

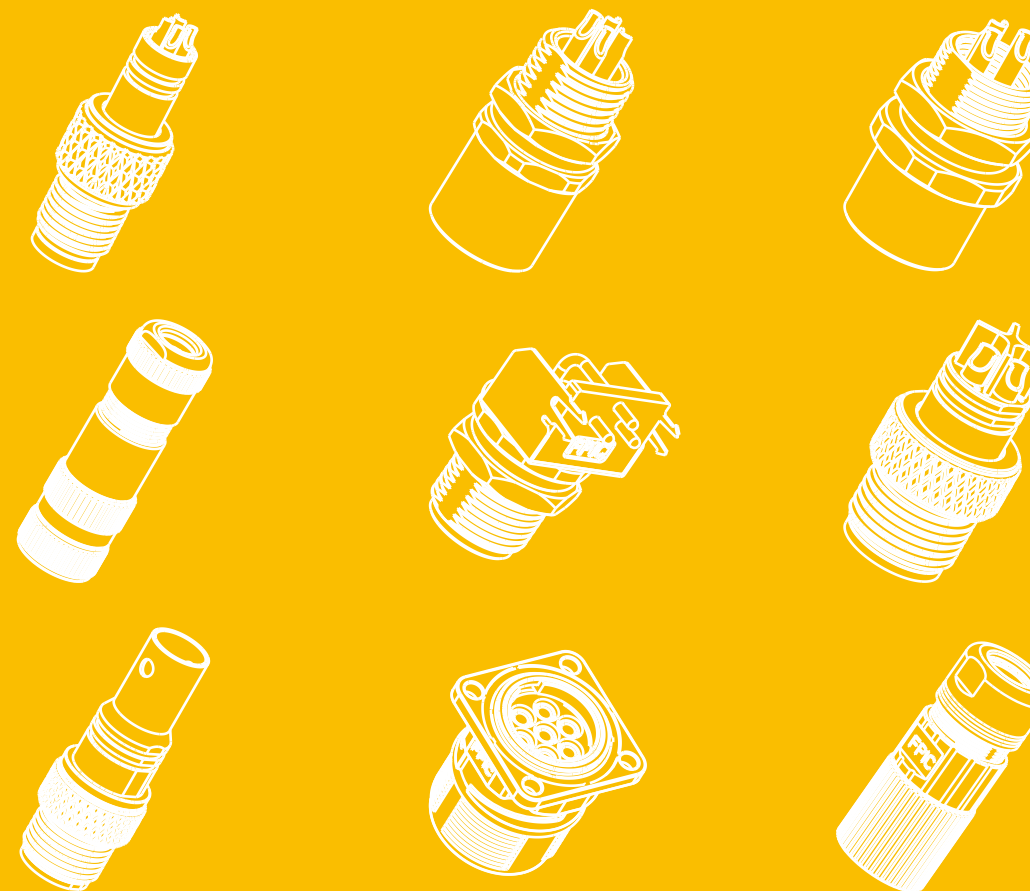


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# Circular Connectors

## M9 Series Cable Assembly



<https://fpiconn.com>

“ IF THERE IS A WAY  
TO DO IT BETTER,  
FIND IT ”

By : Thomas Alva Edison

## ► Company Profile

Shenzhen Forman Precision Industry Co., Ltd. is a leading and experienced manufacturing vendor, has been always committing to the technology of metal and plastic parts, focusing on designing and manufacturing connectors and cables over 20 years. Our market involves the segment of automotive, new energy, industrial automation, medical devices, etc. By now, we have been already certificated by ISO9001, ISO14000, IATF16949, ISO 13485:2016, and the member of USB association, UL, TUV.

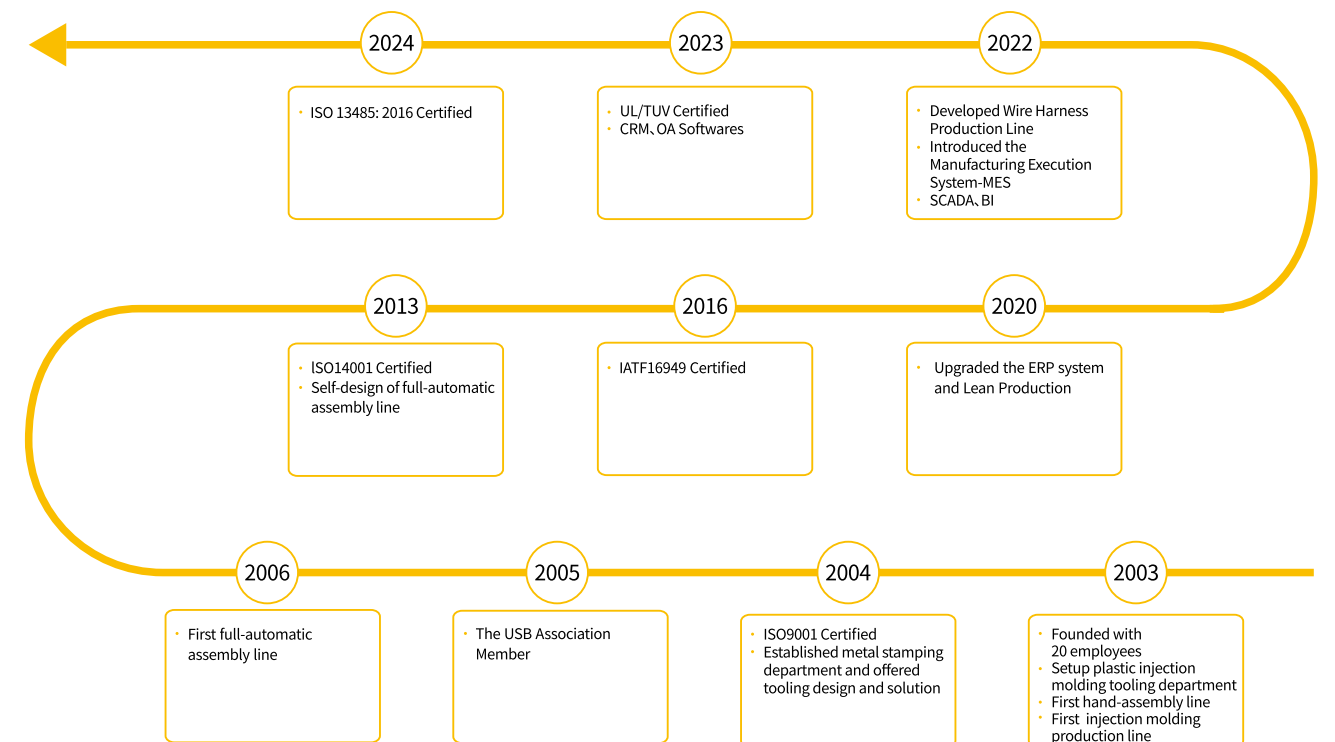
Our goal is to offer unique service experience and add value to our customers with end-to-end management. As such, we highly enjoy our reputation for being fast, flexible, and focused.



Reception



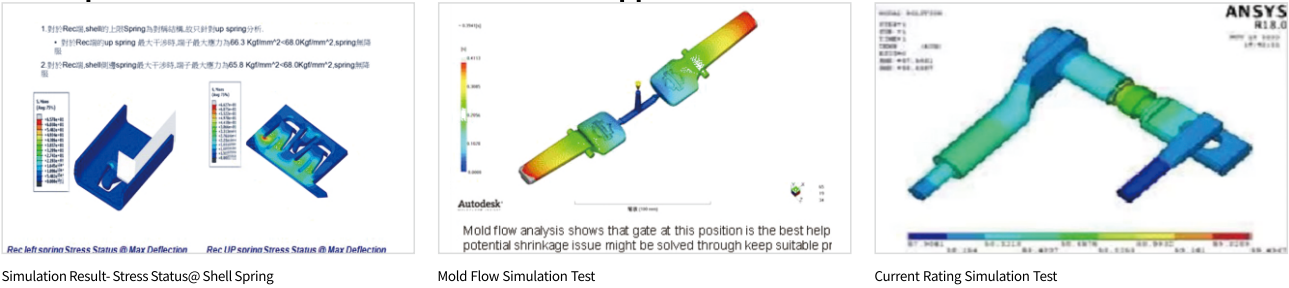
Factory





Our Advantages

The Experienced R&D Team and CAE Software Support



The Modernization One-stop Production Process



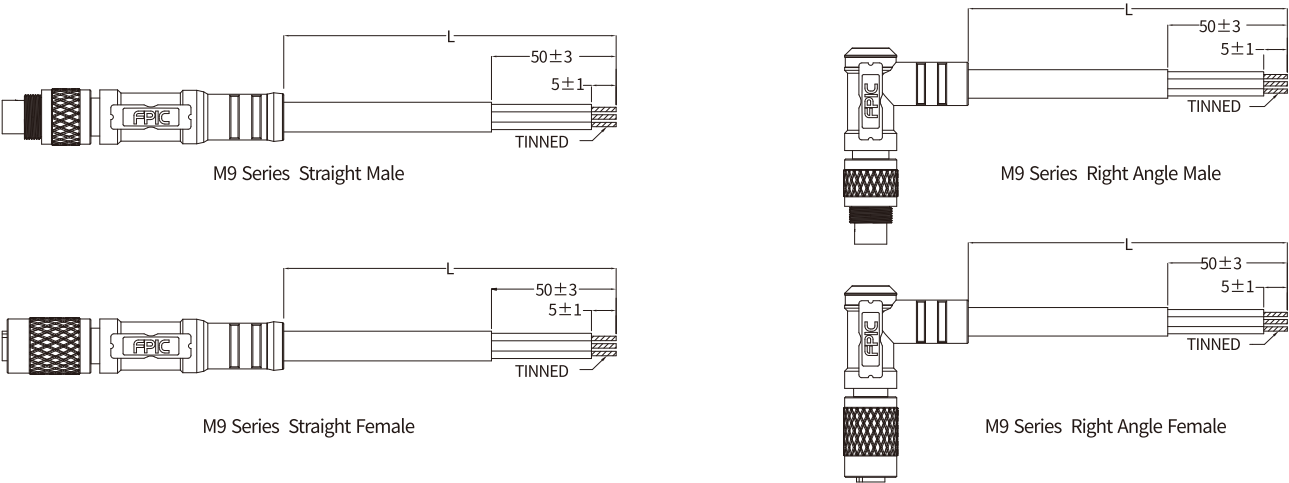
We Strictly Implement the Process of Product Quality.



Contents

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M9 Series Molding Type



M9 Series Cable Color Definition

| From Poles | M9 Wire Core Color |  | To Poles |
|------------|--------------------|--|----------|
|            | 2 Poles            |  |          |
| 1          | BN                 |  | 1        |
| 2          | BU                 |  | 2        |

| From Poles | M9 Wire Core Color |  | To Poles |
|------------|--------------------|--|----------|
|            | 3 Poles            |  |          |
| 1          | BN                 |  | 1        |
| 2          | BU                 |  | 2        |
| 3          | BK                 |  | 3        |

| From Poles | M9 Wire Core Color |  | To Poles |
|------------|--------------------|--|----------|
|            | 4 Poles            |  |          |
| 1          | BN                 |  | 1        |
| 2          | WH                 |  | 2        |
| 3          | BU                 |  | 3        |
| 4          | BK                 |  | 4        |

| From Poles | M9 Wire Core Color |  | To Poles |
|------------|--------------------|--|----------|
|            | 5 Poles            |  |          |
| 1          | BN                 |  | 1        |
| 2          | WH                 |  | 2        |
| 3          | BU                 |  | 3        |
| 4          | BK                 |  | 4        |
| 5          | GY                 |  | 5        |

M9 Series Coding Electrical Parameters

| Interface Code Type | Pins | Male | Rated Current | Rated Voltage | Max. Conductor Size |                 | Female |
|---------------------|------|------|---------------|---------------|---------------------|-----------------|--------|
|                     |      |      |               |               | AWG                 | mm <sup>2</sup> |        |
| A                   | 2    |      | 4A            | 125V          | 24AWG               | 0.25            |        |
|                     | 3    |      | 4A            | 125V          | 24AWG               | 0.25            |        |
|                     | 4    |      | 3A            | 125V          | 26AWG               | 0.14            |        |
|                     | 5    |      | 3A            | 125V          | 26AWG               | 0.14            |        |
|                     | 7    |      | 1A            | 125V          | 26AWG               | 0.14            |        |
|                     | 8    |      | 1A            | 125V          | 26AWG               | 0.14            |        |

| From Poles | M9 Wire Core Color |  | To Poles |
|------------|--------------------|--|----------|
|            | 6 Poles            |  |          |
| 1          | BN                 |  | 1        |
| 2          | WH                 |  | 2        |
| 3          | BU                 |  | 3        |
| 4          | BK                 |  | 4        |
| 5          | GY                 |  | 5        |
| 6          | PK                 |  | 6        |

| From Poles | M9 Wire Core Color |  | To Poles |
|------------|--------------------|--|----------|
|            | 7 Poles            |  |          |
| 1          | WH                 |  | 1        |
| 2          | BN                 |  | 2        |
| 3          | GN                 |  | 3        |
| 4          | YE                 |  | 4        |
| 5          | GY                 |  | 5        |
| 6          | PK                 |  | 6        |
| 7          | BU                 |  | 7        |

| From Poles | M9 Wire Core Color |  | To Poles |
|------------|--------------------|--|----------|
|            | 8 Poles            |  |          |
| 1          | WH                 |  | 1        |
| 2          | BN                 |  | 2        |
| 3          | GN                 |  | 3        |
| 4          | YE                 |  | 4        |
| 5          | GY                 |  | 5        |
| 6          | PK                 |  | 6        |
| 7          | BU                 |  | 7        |
| 8          | RE                 |  | 8        |



M9 Series Product Parameter

Material

- Contact: Brass, Gold Flash Plating
- Nut: Brass, Nickel Plating Shielded or UnShielded Versions
- O-Ring: Silicon Rubber
- Housing: PA
- Over-Molding: PVC or TPU
- Over-Molding Color: Black or Gray
- Key Options: A Coded
- M9 Positions: 2,3,4,5,7,8 Poles
- M9 Single or Both Ended Cable Assembly
- Cable Length Options: Custom

Cable Specifications

Cable Jacket: PVC or PUR  
Cable Assembly:  
Jacket Color: Black or Gray  
Conductor:  
≤3A 26AWG/28AWG  
>3A 24AWG/26AWG

Mechanical

Durability:100 Cycles  
Degree of Protection: IP67  
Temperature Range:  
-PVC:  
Fixed: -40°C to +80°C  
Flexible: -20°C to +80°C  
-PUR:  
Fixed: -40°C to +80°C  
Flexible: -20°C to +80°C

Electrical

Current Rating:  
2Poles or 3Poles: 4A  
4Poles or 5Poles: 3A  
7Poles or 8Poles: 1A  
Voltage Rating : 125V  
Insulation Resistance: 100MΩ Min.

M9 Series Single Ended Connector Cable Assembly

| Part Number              | Part Description                                 | Poles | Type                                                                                  | Cable Material | Shielded/Unshielded |
|--------------------------|--------------------------------------------------|-------|---------------------------------------------------------------------------------------|----------------|---------------------|
| APMU-1SS5A1NNN03-001M-00 | M9 S-Male A Code 3Pos<br>Cable 3C Black L=0.1M   | 3     |    | PVC            | Unshielded          |
| APMS-1SS5A1NNN03-001M-00 |                                                  |       |                                                                                       | PUR            | Shielded            |
| APMU-1SS5A2NNN03-001M-00 |                                                  |       |                                                                                       |                | Unshielded          |
| APMS-1SS5A2NNN03-001M-00 |                                                  |       |                                                                                       | PUR            | Shielded            |
| APMU-1SS5A1NNN04-001M-00 | M9 S-Male A Code 4Pos<br>Cable 4C Black L=0.1M   | 4     |    | PVC            | Unshielded          |
| APMS-1SS5A1NNN04-001M-00 |                                                  |       |                                                                                       | PUR            | Shielded            |
| APMU-1SS5A2NNN04-001M-00 |                                                  |       |                                                                                       |                | Unshielded          |
| APMS-1SS5A2NNN04-001M-00 |                                                  |       |                                                                                       | PUR            | Shielded            |
| APMU-1SR5A1NNN03-001M-00 | M9 R-Male A Code 3Pos<br>Cable 3C Black L=0.1M   | 3     |    | PVC            | Unshielded          |
| APMS-1SR5A1NNN03-001M-00 |                                                  |       |                                                                                       | PUR            | Shielded            |
| APMU-1SR5A2NNN03-001M-00 |                                                  |       |                                                                                       |                | Unshielded          |
| APMS-1SR5A2NNN03-001M-00 |                                                  |       |                                                                                       | PUR            | Shielded            |
| APMU-1SR5A1NNN04-001M-00 | M9 R-Male A Code 4Pos<br>Cable 4C Black L=0.1M   | 4     |    | PVC            | Unshielded          |
| APMS-1SR5A1NNN04-001M-00 |                                                  |       |                                                                                       | PUR            | Shielded            |
| APMU-1SR5A2NNN04-001M-00 |                                                  |       |                                                                                       |                | Unshielded          |
| APMS-1SR5A2NNN04-001M-00 |                                                  |       |                                                                                       | PUR            | Shielded            |
| APMU-1SS6A1NNN03-001M-00 | M9 S-Female A Code 3Pos<br>Cable 3C Black L=0.1M | 3     |  | PVC            | Unshielded          |
| APMS-1SS6A1NNN03-001M-00 |                                                  |       |                                                                                       | PUR            | Shielded            |
| APMU-1SS6A2NNN03-001M-00 |                                                  |       |                                                                                       |                | Unshielded          |
| APMS-1SS6A2NNN03-001M-00 |                                                  |       |                                                                                       | PUR            | Shielded            |
| APMU-1SS6A1NNN04-001M-00 | M9 S-Female A Code 4Pos<br>Cable 4C Black L=0.1M | 4     |  | PVC            | Unshielded          |
| APMS-1SS6A1NNN04-001M-00 |                                                  |       |                                                                                       | PUR            | Shielded            |
| APMU-1SS6A2NNN04-001M-00 |                                                  |       |                                                                                       |                | Unshielded          |
| APMS-1SS6A2NNN04-001M-00 |                                                  |       |                                                                                       | PUR            | Shielded            |
| APMU-1SR6A1NNN03-001M-00 | M9 R-Female A Code 3Pos<br>Cable 3C Black L=0.1M | 3     |  | PVC            | Unshielded          |
| APMS-1SR6A1NNN03-001M-00 |                                                  |       |                                                                                       | PUR            | Shielded            |
| APMU-1SR6A2NNN03-001M-00 |                                                  |       |                                                                                       |                | Unshielded          |
| APMS-1SR6A2NNN03-001M-00 |                                                  |       |                                                                                       | PUR            | Shielded            |
| APMU-1SR6A1NNN04-001M-00 | M9 R-Female A Code 4Pos<br>Cable 4C Black L=0.1M | 4     |  | PVC            | Unshielded          |
| APMS-1SR6A1NNN04-001M-00 |                                                  |       |                                                                                       | PUR            | Shielded            |
| APMU-1SR6A2NNN04-001M-00 |                                                  |       |                                                                                       |                | Unshielded          |
| APMS-1SR6A2NNN04-001M-00 |                                                  |       |                                                                                       | PUR            | Shielded            |

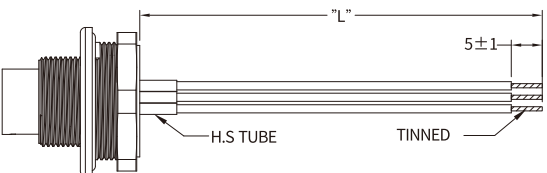
M9 Series Both Ended Connector Cable Assembly

| Part Number              | Part Description                                                        | Poles | Type                                                                                 | Cable Material | Shielded/<br>Unshielded |
|--------------------------|-------------------------------------------------------------------------|-------|--------------------------------------------------------------------------------------|----------------|-------------------------|
| APMU-1DS5A1S5A03-001M-00 | M9 S-Male A Code to<br>M9 S-Male A Code 3Pos<br>Cable 3C Black L=0.1M   | 3     |    | PVC            | Unshielded              |
| APMS-1DS5A1S5A03-001M-00 |                                                                         |       |                                                                                      |                | Shielded                |
| APMU-1DS5A2S5A03-001M-00 |                                                                         |       |                                                                                      | PUR            | Unshielded              |
| APMS-1DS5A2S5A03-001M-00 |                                                                         |       |                                                                                      |                | Shielded                |
| APMU-1DS5A1S5A04-001M-00 | M9 S-Male A Code to<br>M9 S-Male A Code 4Pos<br>Cable 4C Black L=0.1M   | 4     |                                                                                      | PVC            | Unshielded              |
| APMS-1DS5A1S5A04-001M-00 |                                                                         |       |                                                                                      |                | Shielded                |
| APMU-1DS5A2S5A04-001M-00 |                                                                         |       |                                                                                      | PUR            | Unshielded              |
| APMS-1DS5A2S5A04-001M-00 |                                                                         |       |                                                                                      |                | Shielded                |
| APMU-1DS5A1R5A03-001M-00 | M9 S-Male A Code to<br>M9 R-Male A Code 3Pos<br>Cable 3C Black L=0.1M   | 3     |    | PVC            | Unshielded              |
| APMS-1DS5A1R5A03-001M-00 |                                                                         |       |                                                                                      |                | Shielded                |
| APMU-1DS5A2R5A03-001M-00 |                                                                         |       |                                                                                      | PUR            | Unshielded              |
| APMS-1DS5A2R5A03-001M-00 |                                                                         |       |                                                                                      |                | Shielded                |
| APMU-1DS5A1R5A04-001M-00 | M9 S-Male A Code to<br>M9 R-Male A Code 4Pos<br>Cable 4C Black L=0.1M   | 4     |                                                                                      | PVC            | Unshielded              |
| APMS-1DS5A1R5A04-001M-00 |                                                                         |       |                                                                                      |                | Shielded                |
| APMU-1DS5A2R5A04-001M-00 |                                                                         |       |                                                                                      | PUR            | Unshielded              |
| APMS-1DS5A2R5A04-001M-00 |                                                                         |       |                                                                                      |                | Shielded                |
| APMS-1DS5A1S6A03-001M-00 | M9 S-Male A Code to<br>M9 S-Female A Code 3Pos<br>Cable 3C Black L=0.1M | 3     |  | PVC            | Unshielded              |
| APMU-1DS5A2S6A03-001M-00 |                                                                         |       |                                                                                      |                | Shielded                |
| APMS-1DS5A2S6A03-001M-00 |                                                                         |       |                                                                                      | PUR            | Unshielded              |
| APMU-1DS5A1S6A04-001M-00 |                                                                         |       |                                                                                      |                | Shielded                |
| APMS-1DS5A1S6A04-001M-00 | M9 S-Male A Code to<br>M9 S-Female A Code 4Pos<br>Cable 4C Black L=0.1M | 4     |                                                                                      | PVC            | Unshielded              |
| APMU-1DS5A2S6A04-001M-00 |                                                                         |       |                                                                                      |                | Shielded                |
| APMS-1DS5A2S6A04-001M-00 |                                                                         |       |                                                                                      | PUR            | Unshielded              |
| APMS-1DS5A1S6A03-001M-00 |                                                                         |       |                                                                                      |                | Shielded                |
| APMU-1DS5A1R6A03-001M-00 | M9 S-Male A Code To<br>M9 R-Female A Code 3Pos<br>Cable 3C Black L=0.1M | 3     |  | PVC            | Unshielded              |
| APMS-1DS5A1R6A03-001M-00 |                                                                         |       |                                                                                      |                | Shielded                |
| APMU-1DS5A2R6A03-001M-00 |                                                                         |       |                                                                                      | PUR            | Unshielded              |
| APMS-1DS5A2R6A03-001M-00 |                                                                         |       |                                                                                      |                | Shielded                |
| APMU-1DS5A1R6A04-001M-00 | M9 S-Male A Code to<br>M9 R-Female A Code 4Pos<br>Cable 4C Black L=0.1M | 4     |                                                                                      | PVC            | Unshielded              |
| APMS-1DS5A1R6A04-001M-00 |                                                                         |       |                                                                                      |                | Shielded                |
| APMU-1DS5A2R6A04-001M-00 |                                                                         |       |                                                                                      | PUR            | Unshielded              |
| APMS-1DS5A2R6A04-001M-00 |                                                                         |       |                                                                                      |                | Shielded                |
| APMU-1DR5A1R5A03-001M-00 | M9 R-Male A Code to<br>M9 R-Male A Code 3Pos<br>Cable 3C Black L=0.1M   | 3     |  | PVC            | Unshielded              |
| APMS-1DR5A1R5A03-001M-00 |                                                                         |       |                                                                                      |                | Shielded                |
| APMU-1DR5A2R5A03-001M-00 |                                                                         |       |                                                                                      | PUR            | Unshielded              |
| APMS-1DR5A2R5A03-001M-00 |                                                                         |       |                                                                                      |                | Shielded                |
| APMU-1DR5A1R5A04-001M-00 | M9 R-Male A Code to<br>M9 R-Male A Code 4Pos<br>Cable 4C Black L=0.1M   | 4     |                                                                                      | PVC            | Unshielded              |
| APMS-1DR5A1R5A04-001M-00 |                                                                         |       |                                                                                      |                | Shielded                |
| APMU-1DR5A2R5A04-001M-00 |                                                                         |       |                                                                                      | PUR            | Unshielded              |
| APMS-1DR5A2R5A04-001M-00 |                                                                         |       |                                                                                      |                | Shielded                |

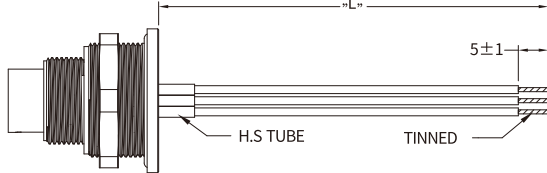
M9 Series Both Ended Connector Cable Assembly

| Part Number              | Part Description                                                          | Poles | Type                                                                                  | Cable Material                                                                        | Shielded/<br>Unshielded |            |
|--------------------------|---------------------------------------------------------------------------|-------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------|------------|
| APMU-1DR5A1S6A03-001M-00 | M9 R-Male A Code to<br>M9 S-Female A Code 3Pos<br>Cable 3C Black L=0.1M   | 3     |    | PVC                                                                                   | Unshielded              |            |
| APMS-1DR5A1S6A03-001M-00 |                                                                           |       |                                                                                       |                                                                                       | Shielded                |            |
| APMU-1DR5A2S6A03-001M-00 |                                                                           |       |                                                                                       | PUR                                                                                   | Unshielded              |            |
| APMS-1DR5A2S6A03-001M-00 |                                                                           |       |                                                                                       |                                                                                       | Shielded                |            |
| APMU-1DR5A1S6A04-001M-00 | M9 R-Male A Code to<br>M9 S-Female A Code 4Pos<br>Cable 4C Black L=0.1M   | 4     |                                                                                       |    | PVC                     | Unshielded |
| APMS-1DR5A1S6A04-001M-00 |                                                                           |       |                                                                                       |                                                                                       |                         | Shielded   |
| APMU-1DR5A2S6A04-001M-00 |                                                                           |       |                                                                                       |                                                                                       | PUR                     | Unshielded |
| APMS-1DR5A2S6A04-001M-00 |                                                                           |       |                                                                                       |                                                                                       |                         | Shielded   |
| APMU-1DR5A1R6A03-001M-00 | M9 R-Male A Code to<br>M9 R-Female A Code 3Pos<br>Cable 3C Black L=0.1M   | 3     |    |                                                                                       | PVC                     | Unshielded |
| APMS-1DR5A1R6A03-001M-00 |                                                                           |       |                                                                                       |                                                                                       |                         | Shielded   |
| APMU-1DR5A2R6A03-001M-00 |                                                                           |       |                                                                                       |                                                                                       | PUR                     | Unshielded |
| APMS-1DR5A2R6A03-001M-00 |                                                                           |       |                                                                                       |                                                                                       |                         | Shielded   |
| APMU-1DR5A1R6A04-001M-00 | M9 R-Male A Code to<br>M9 R-Female A Code 4Pos<br>Cable 4C Black L=0.1M   | 4     |                                                                                       |    | PVC                     | Unshielded |
| APMS-1DR5A1R6A04-001M-00 |                                                                           |       |                                                                                       |                                                                                       |                         | Shielded   |
| APMU-1DR5A2R6A04-001M-00 |                                                                           |       |                                                                                       |                                                                                       | PUR                     | Unshielded |
| APMS-1DR5A2R6A04-001M-00 |                                                                           |       |                                                                                       |                                                                                       |                         | Shielded   |
| APMU-1DS6A1S6A03-001M-00 | M9 S-Female A Code to<br>M9 S-Female A Code 3Pos<br>Cable 3C Black L=0.1M | 3     |  |                                                                                       | PVC                     | Unshielded |
| APMS-1DS6A1S6A03-001M-00 |                                                                           |       |                                                                                       |                                                                                       |                         | Shielded   |
| APMU-1DS6A2S6A03-001M-00 |                                                                           |       |                                                                                       |                                                                                       | PUR                     | Unshielded |
| APMS-1DS6A2S6A03-001M-00 |                                                                           |       |                                                                                       |                                                                                       |                         | Shielded   |
| APMU-1DS6A1S6A04-001M-00 | M9 S-Female A Code to<br>M9 S-Female A Code 4Pos<br>Cable 4C Black L=0.1M | 4     |                                                                                       |  | PVC                     | Unshielded |
| APMS-1DS6A1S6A04-001M-00 |                                                                           |       |                                                                                       |                                                                                       |                         | Shielded   |
| APMU-1DS6A2S6A04-001M-00 |                                                                           |       |                                                                                       |                                                                                       | PUR                     | Unshielded |
| APMS-1DS6A2S6A04-001M-00 |                                                                           |       |                                                                                       |                                                                                       |                         | Shielded   |
| APMU-1DS6A1R6A03-001M-00 | M9 S-Female A Code to<br>M9 R-Female A Code 3Pos<br>Cable 3C Black L=0.1M | 3     |  |                                                                                       | PVC                     | Unshielded |
| APMS-1DS6A1R6A03-001M-00 |                                                                           |       |                                                                                       |                                                                                       |                         | Shielded   |
| APMU-1DS6A2R6A03-001M-00 |                                                                           |       |                                                                                       |                                                                                       | PUR                     | Unshielded |
| APMS-1DS6A2R6A03-001M-00 |                                                                           |       |                                                                                       |                                                                                       |                         | Shielded   |
| APMU-1DS6A1R6A04-001M-00 | M9 S-Female A Code to<br>M9 R-Female A Code 4Pos<br>Cable 4C Black L=0.1M | 4     |                                                                                       |  | PVC                     | Unshielded |
| APMS-1DS6A1R6A04-001M-00 |                                                                           |       |                                                                                       |                                                                                       |                         | Shielded   |
| APMU-1DS6A2R6A04-001M-00 |                                                                           |       |                                                                                       |                                                                                       | PUR                     | Unshielded |
| APMS-1DS6A2R6A04-001M-00 |                                                                           |       |                                                                                       |                                                                                       |                         | Shielded   |
| APMU-1DR6A1R6A03-001M-00 | M9 R-Female A Code to<br>M9 R-Female A Code 3Pos<br>Cable 3C Black L=0.1M | 3     |  |                                                                                       | PVC                     | Unshielded |
| APMS-1DR6A1R6A03-001M-00 |                                                                           |       |                                                                                       |                                                                                       |                         | Shielded   |
| APMU-1DR6A2R6A03-001M-00 |                                                                           |       |                                                                                       |                                                                                       | PUR                     | Unshielded |
| APMS-1DR6A2R6A03-001M-00 |                                                                           |       |                                                                                       |                                                                                       |                         | Shielded   |
| APMU-1DR6A1R6A04-001M-00 | M9 R-Female A Code to<br>M9 R-Female A Code 4Pos<br>Cable 4C Black L=0.1M | 4     |                                                                                       |  | PVC                     | Unshielded |
| APMS-1DR6A1R6A04-001M-00 |                                                                           |       |                                                                                       |                                                                                       |                         | Shielded   |
| APMU-1DR6A2R6A04-001M-00 |                                                                           |       |                                                                                       |                                                                                       | PUR                     | Unshielded |
| APMS-1DR6A2R6A04-001M-00 |                                                                           |       |                                                                                       |                                                                                       |                         | Shielded   |

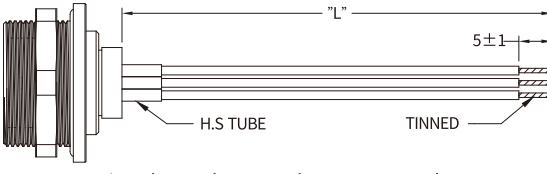
M9 Series Board Ended Connector Harness Assembly Definition



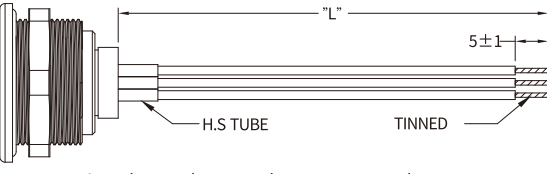
M9 Series Plate End Front Lock Nut Type Male Connector



M9 Series Plate End Rear Lock Nut Type Male Connector



M9 Series Plate End Front Lock Nut Type Female Connector



M9 Series Plate End Rear Lock Nut Type Female Connector

Material

- Contact: Brass, Gold Flash Plating
- Nut: Brass, Nickel Plating
- O-Ring: Silicon Rubber
- Housing: PA
- Key Options: A Coded
- M9 Positions: 2,3,4,5,7,8 Poles
- Wire Length Options: Custom

Wire or Cable Specification

Cable Jacket: PVC or PUR  
Wire Jacket: PVC or PUR or PTFE  
Conductor:  
≤3A 26AWG/28AWG  
>3A 24AWG/26AWG

Mechanical

Durability: 100 Cycles  
Degree of Protection: IP67  
Temperature Range:  
-PVC Wire:  
Fixed: -40°C To +80°C  
-PUR Wire:  
Fixed: -40°C to +80°C  
-PTFE Wire:  
Fixed: -100°C to +200°C

Electrical

Current Rating:  
2Poles or 3Poles: 4A  
4Poles or 5Poles: 3A  
7Poles or 8Poles: 1A  
Voltage Rating: 120V  
Insulation Resistance: 100MΩ Min.

M9 Series Board Ended Connector Harness Assembly

| Part Number             | Part Description                                                                 | Poles | Type | Wire Material |
|-------------------------|----------------------------------------------------------------------------------|-------|------|---------------|
| APMB-50203A3FW1-001M-00 | M9 Male A Code /Contact<br>Plating Gold 3u"/ Front Lock Nut/<br>Wire 3C L=0.1M   | 3     |      | PVC           |
| APMB-50203A3FW2-001M-00 |                                                                                  |       |      | TPU           |
| APMB-50203A3FW3-001M-00 |                                                                                  |       |      | PTFE          |
| APMB-50204A3FW1-001M-00 | M9 Male A Code /Contact<br>Plating Gold 3u"/ Front Lock Nut/<br>Wire 4C L=0.1M   | 4     |      | PVC           |
| APMB-50204A3FW2-001M-00 |                                                                                  |       |      | TPU           |
| APMB-50204A3FW3-001M-00 |                                                                                  |       |      | PTFE          |
| APMB-50205A3FW1-001M-00 | M9 Male A Code /Contact<br>Plating Gold 3u"/ Front Lock Nut/<br>Wire 5C L=0.1M   | 5     |      | PVC           |
| APMB-50205A3FW2-001M-00 |                                                                                  |       |      | TPU           |
| APMB-50205A3FW3-001M-00 |                                                                                  |       |      | PTFE          |
| APMB-50203A3BW1-001M-00 | M9 Male A Code /Contact<br>Plating Gold 3u"/ Rear Lock Nut/<br>Wire 3C L=0.1M    | 3     |      | PVC           |
| APMB-50203A3BW2-001M-00 |                                                                                  |       |      | TPU           |
| APMB-50203A3BW3-001M-00 |                                                                                  |       |      | PTFE          |
| APMB-50204A3BW1-001M-00 | M9 Male A Code /Contact<br>Plating Gold 3u"/ Rear Lock Nut/<br>Wire 4C L=0.1M    | 4     |      | PVC           |
| APMB-50204A3BW2-001M-00 |                                                                                  |       |      | TPU           |
| APMB-50204A3BW3-001M-00 |                                                                                  |       |      | PTFE          |
| APMB-50205A3BW1-001M-00 | M9 Male A Code /Contact<br>Plating Gold 3u"/ Rear Lock Nut/<br>Wire 5C L=0.1M    | 5     |      | PVC           |
| APMB-50205A3BW2-001M-00 |                                                                                  |       |      | TPU           |
| APMB-50205A3BW3-001M-00 |                                                                                  |       |      | PTFE          |
| APMB-60203A3FW1-001M-00 | M9 Female A Code /Contact<br>Plating Gold 3u"/ Front Lock Nut/<br>Wire 3C L=0.1M | 3     |      | PVC           |
| APMB-60203A3FW2-001M-00 |                                                                                  |       |      | TPU           |
| APMB-60203A3FW3-001M-00 |                                                                                  |       |      | PTFE          |
| APMB-60204A3FW1-001M-00 | M9 Female A Code /Contact<br>Plating Gold 3u"/ Front Lock Nut/<br>Wire 4C L=0.1M | 4     |      | PVC           |
| APMB-60204A3FW2-001M-00 |                                                                                  |       |      | TPU           |
| APMB-60204A3FW3-001M-00 |                                                                                  |       |      | PTFE          |
| APMB-60205A3FW1-001M-00 | M9 Female A Code /Contact<br>Plating Gold 3u"/ Front Lock Nut/<br>Wire 5C L=0.1M | 5     |      | PVC           |
| APMB-60205A3FW2-001M-00 |                                                                                  |       |      | TPU           |
| APMB-60205A3FW3-001M-00 |                                                                                  |       |      | PTFE          |
| APMB-60203A3BW1-001M-00 | M9 Female A Code /Contact<br>Plating Gold 3u"/ Rear Lock Nut/<br>Wire 3C L=0.1M  | 3     |      | PVC           |
| APMB-60203A3BW2-001M-00 |                                                                                  |       |      | TPU           |
| APMB-60203A3BW3-001M-00 |                                                                                  |       |      | PTFE          |
| APMB-60204A3BW1-001M-00 | M9 Female A Code /Contact<br>Plating Gold 3u"/ Rear Lock Nut/<br>Wire 4C L=0.1M  | 4     |      | PVC           |
| APMB-60204A3BW2-001M-00 |                                                                                  |       |      | TPU           |
| APMB-60204A3BW3-001M-00 |                                                                                  |       |      | PTFE          |
| APMB-60205A3BW1-001M-00 | M9 Female A Code /Contact<br>Plating Gold 3u"/ Rear Lock Nut/<br>Wire 5C L=0.1M  | 5     |      | PVC           |
| APMB-60205A3BW2-001M-00 |                                                                                  |       |      | TPU           |
| APMB-60205A3BW3-001M-00 |                                                                                  |       |      | PTFE          |



**“STRIVING FOR PERFECTION  
IN EVERY THINGS  
YOU DO”**

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*By : Sir Henry Royce*