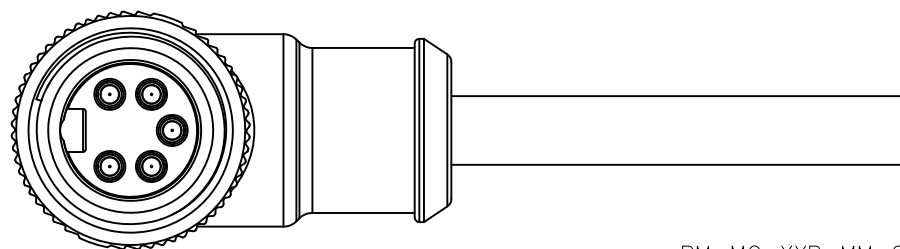
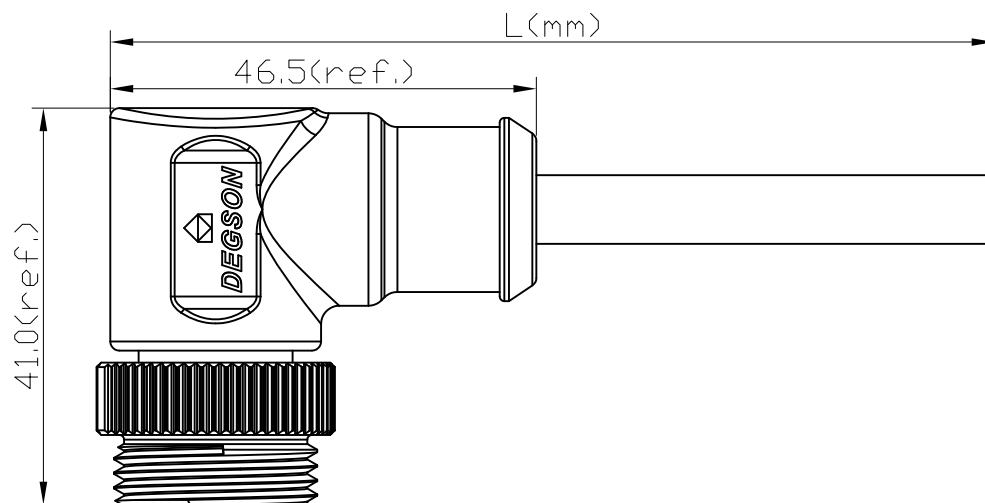


## REVISION RECORD

| REV | ECN | DESCRIPTION | DRFT | DATE |
|-----|-----|-------------|------|------|
|-----|-----|-------------|------|------|



Conn1

PM-MC-XXP-MM-SR8XXX-00A(H)

Pin number: 03, 04,  
05Cable jacket:  
A: PVC UL2586;  
B: PUR UL20939Cable length L:  
01: 1M  
...

99: 99M

The line grows business trip:

01~05m: ± 50mm

06~10m: ± 100mm

11~30m: ± 200mm

31~99m: ± 500mm

| 5pin                       |              | 4pin                       |            | 3pin                       |              |
|----------------------------|--------------|----------------------------|------------|----------------------------|--------------|
|                            |              |                            |            |                            |              |
| Pin Assignments Front View |              | Pin Assignments Front View |            | Pin Assignments Front View |              |
| 5                          | White        | 4                          | White      |                            |              |
| 4                          | Brown        | 3                          | Brown      | 3                          | Blue         |
| PE                         | Green/yellow | 2                          | Blue       | 2                          | Brown        |
| 2                          | Blue         | 1                          | Black      | PE                         | Green/yellow |
| 1                          | Black        | Pin                        | Wire Color | Pin                        | Wire Color   |
| Pin                        | Wire Color   | Pin                        | Wire Color | Pin                        | Wire Color   |
| Pin Out                    |              | Pin Out                    |            | Pin Out                    |              |

8

7

6

5

4

3

2

1

## NOTES:

1. Rated voltage/current : 5pin : 300V / 9A

4pin : 300V / 13A

3pin : 300V / 13A

2. Withstanding voltage : 5pin: AC1600V/1Min

4pin: AC1600V/1Min

3pin: AC1600V/1Min

3. Levels of protection: IP68

4. Cable specifications :

5pin: 5C\*16AWG, UL2586/UL20939

4pin: 4C\*16AWG, UL2586/UL20939

3pin: 3C\*16AWG, UL2586/UL20939

5. Wire connection mode: soldering

6. Operating temperature: PVC Cable: -25°C~+85°C

PUR Cable: -25°C~+80°C

7. RoHS Compliance

8. Tolerance : ±0.5mm

|                        |                      |                            |                              |                      |           |
|------------------------|----------------------|----------------------------|------------------------------|----------------------|-----------|
| DETACHED LISTS         | PART NO.:            | /                          |                              |                      |           |
|                        | APPD:                | NAME:                      |                              |                      |           |
|                        | CHKD:                | PM-MC-XXP-MM-SR8XXX-00A(H) |                              |                      |           |
|                        | DRFT: YJH 2020.07.27 | TITLE: CUSTOMER DRAWING    |                              | REV                  | D0-1      |
|                        |                      |                            | DRAWING NO.: XXXXXXXX-XX-CXX |                      | SHEET 1/1 |
| THIRD ANGLE PROJECTION |                      | MM (INCH)                  |                              | DO NOT SCALE DRAWING | SCALE 1:1 |