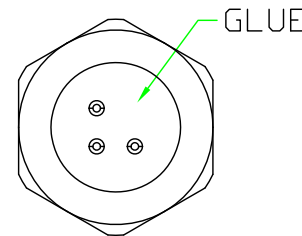
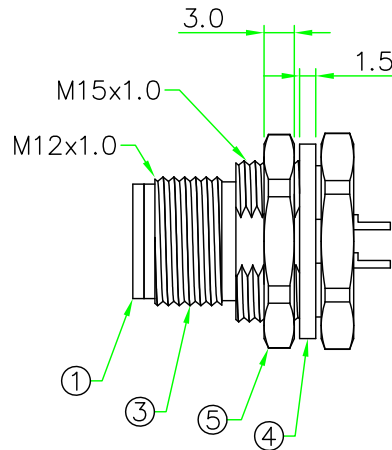
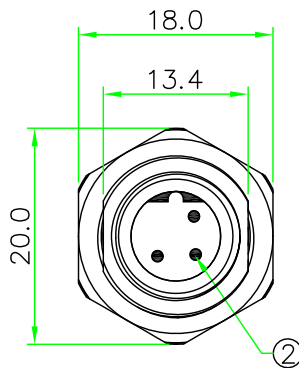


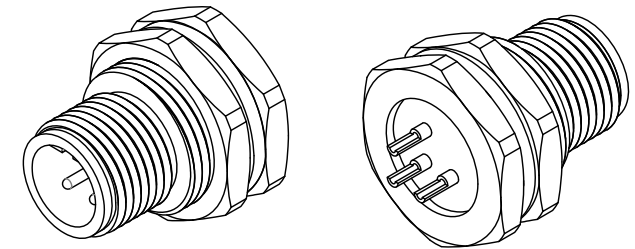
Recommended  
Panel Cut-Out

RoHS

IP66~68



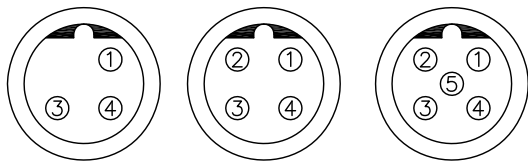
| REV. | DESCRIPTION | DATE        |
|------|-------------|-------------|
| A    | ISSUE       | Sep/21/2015 |
|      |             |             |
|      |             |             |



#### NOTES:

- ELECTRICAL CHARACTERISTICS:  
CURRENT RATING: 4A  
TEMPERATURE RANGE: -25°C TO +85°C  
DIELECTRIC WITHSTANDING VOLTAGE:  
500V AC FOR ONE MINUTE
- PANEL THICKNESS MAX. 3.0mm
- HOW TO ORDER: B12D-M1xxHSR

03 - 3 PIN  
04 - 4 PIN  
05 - 5 PIN



B12D-M103HSR B12D-M104HSR B12D-M105HSR

PIN ASSIGNMENT FRONT VIEW

(前視圖)

| 5   | HEX NUT   | Brass, Nickel Plated.                         |       | 1    |         |
|-----|-----------|-----------------------------------------------|-------|------|---------|
| 4   | GASKET    | EPDM.                                         | BLACK | 1    |         |
| 3   | HOUSING   | Brass, Nickel Plated.                         |       | 1    |         |
| 2   | CONTACT   | Brass, 6 u" Gold Plated. Male Contact.        |       | N    |         |
| 1   | CONNECTOR | M12 B-Coding Male Connector Insert. NYLON+GF. | BLACK | 1    |         |
| No. | PART NAME | DESCRIPTION                                   | COLOR | Q'TY | REMARKS |

|                                                                                 |          |                                                                                                   |  |     |       |
|---------------------------------------------------------------------------------|----------|---------------------------------------------------------------------------------------------------|--|-----|-------|
| <b>HOLIN® HTP ASIA TECHNOLOGY CO., LTD.</b><br><b>禾凌科技股份有限公司</b>                |          |                                                                                                   |  |     |       |
|                                                                                 | UNIT: mm | <b>TITLE</b> M12 B-Coding Male Panel Connector<br>Rear mount Hex Flange<br>With Solder Bucket Pin |  |     |       |
| SCALE                                                                           | 1.5:1    |                                                                                                   |  |     |       |
| UNLESS OTHERWISE SPECIFIED TOLERANCES:<br>X ±0.5 XX ±0.25<br>XXX ±0.1 ANGLE ±1° |          | <b>P/N:</b> B12D-M1xxHSR                                                                          |  | DR. | Patty |
| REV.                                                                            |          | SHEET                                                                                             |  | CH. | ERIC  |
| A                                                                               |          | 1/1                                                                                               |  | AP. |       |
|                                                                                 |          | <b>DWG.NO:</b> B12D-M1xxHSR                                                                       |  |     |       |