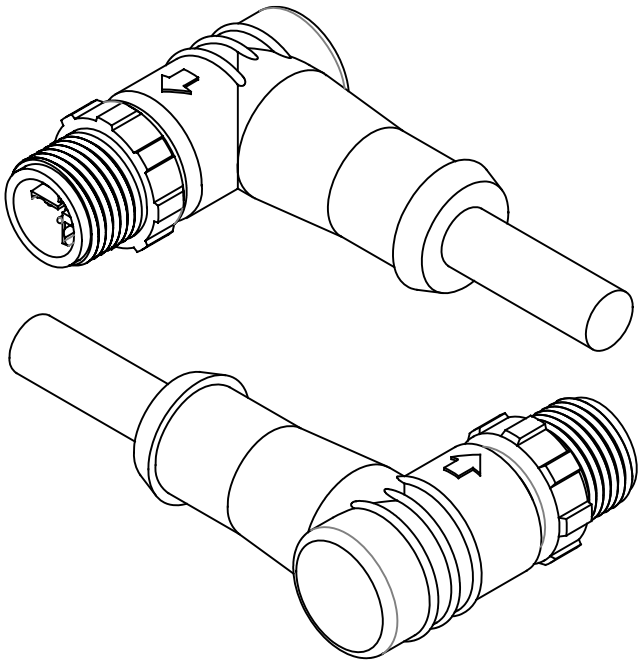
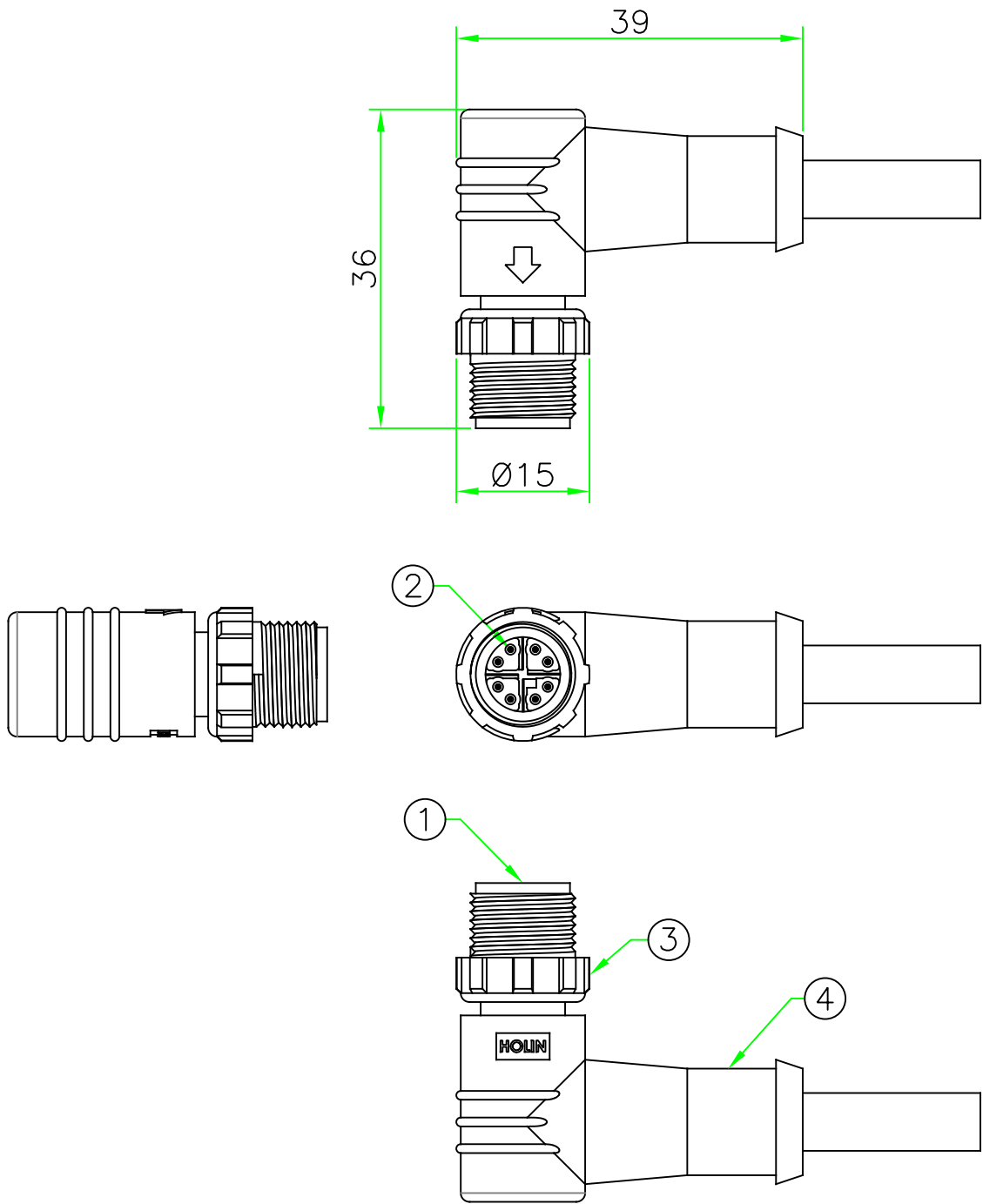
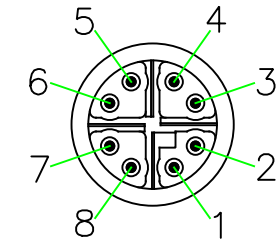


RoHS

| REV. | DESCRIPTION | DATE        |
|------|-------------|-------------|
| A    | ISSUE       | Sep/22/2024 |
|      |             |             |
|      |             |             |



NOTES:  
1. ELECTRICAL CHARACTERISTICS:  
CURRENT RATING : 0.5 A  
RATED VOLTAGE : 48 V  
INSULATION RESISTANCE : ≥100M Ω  
TEMPERATURE RANGE: -25°C TO +85°C  
DIELECTRIC WITHSTANDING VOLTAGE:  
500V AC FOR ONE MINUTE



PIN ASSIGNMENT  
FRONT VIEW  
(前視圖)

※Cable specification and length can be customized.

|     |           |                                               |       |      |         |
|-----|-----------|-----------------------------------------------|-------|------|---------|
| 4   | OVERMOLD  | PU or PVC.                                    | BLACK | 1    | 202-135 |
| 3   | RING NUT  | Nylon+GF.                                     | BLACK | 1    |         |
| 2   | CONTACT   | BRASS , 6u" Gold Plated. Male Contact.        |       | 8    |         |
| 1   | CONNECTOR | M12 X-Coding Male Connector Insert. Nylon+GF. | BLACK | 1    |         |
| No. | PART NAME | DESCRIPTION                                   | COLOR | Q'TY | REMARKS |

| HOLIN <sup>®</sup> HTP ASIA TECHNOLOGY CO., LTD.<br>禾凌科技股份有限公司 |  |          |                                                                           |  |           |
|----------------------------------------------------------------|--|----------|---------------------------------------------------------------------------|--|-----------|
|                                                                |  | UNIT: mm | TITLE : M12 X-Coding Male Connector<br>All Plastic R/A Molded Cable Ass'y |  |           |
| SCALE                                                          |  | 1:1      |                                                                           |  |           |
| UNLESS OTHERWISE SPECIPED TOLERANCES:                          |  |          | P/N:                                                                      |  | DR. JAMES |
| XX. ± 1.0                                                      |  |          | X12I-P108RN                                                               |  | CH. ERIC  |
| .X ± 1.0 .XX ± 0.5                                             |  |          |                                                                           |  |           |
| .XXX ± 0.25 ANGLE ± 1°                                         |  |          |                                                                           |  |           |
| REV.                                                           |  | SHEET    | DWG.NO:                                                                   |  | AP.       |
| A                                                              |  | 1/1      | X12I-P108RN                                                               |  |           |