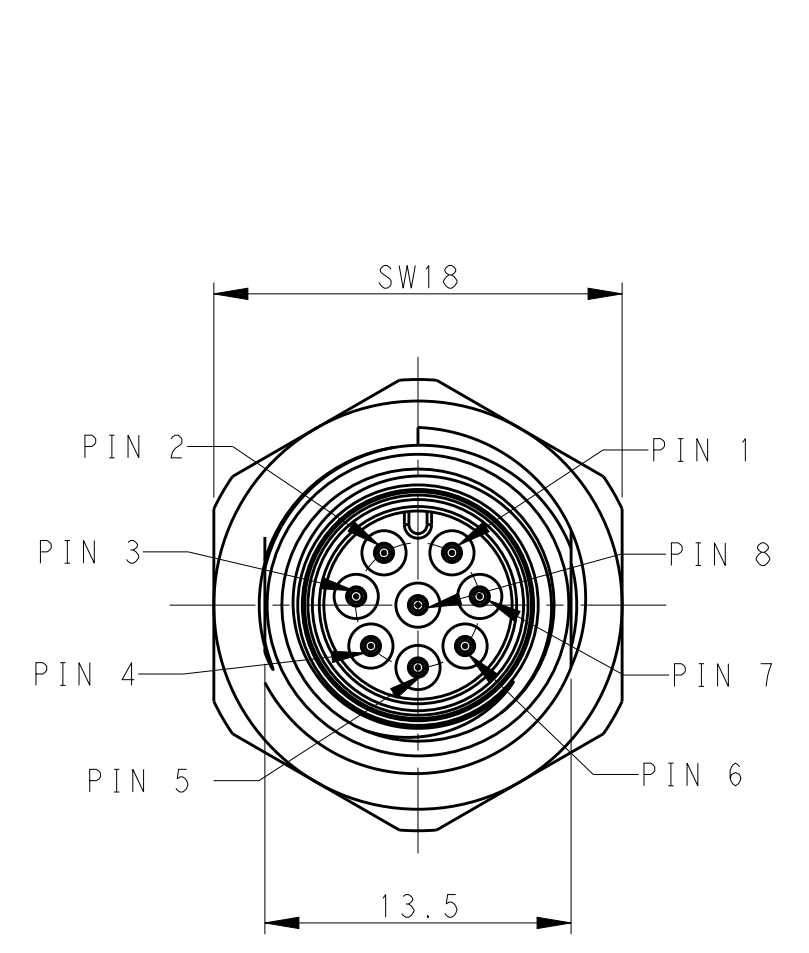
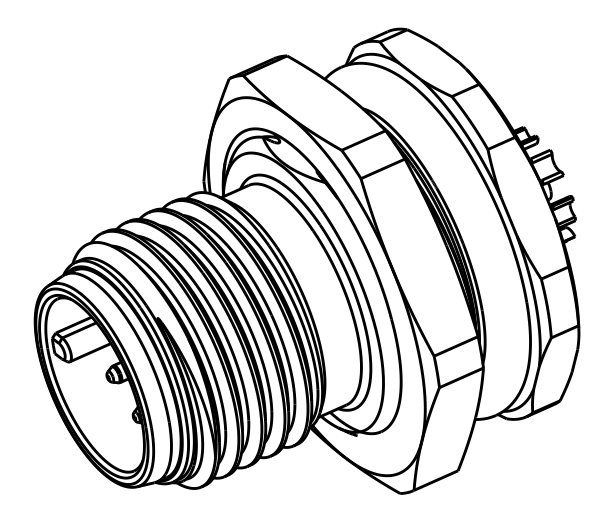
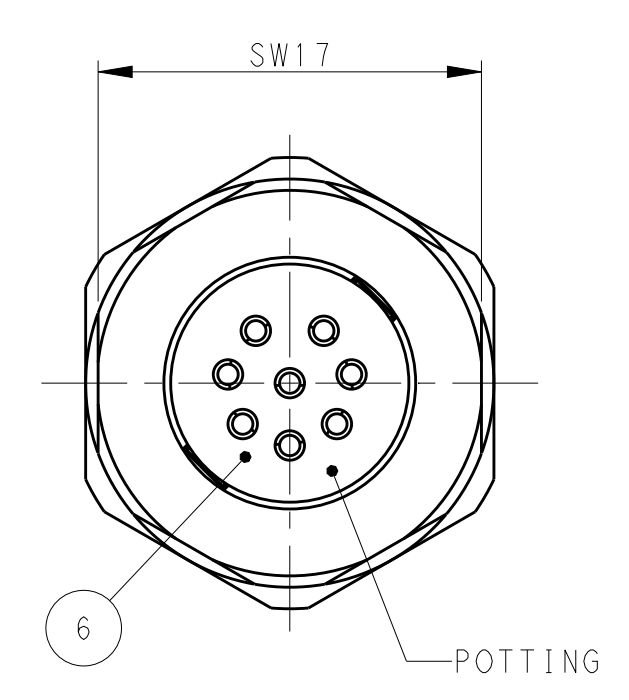
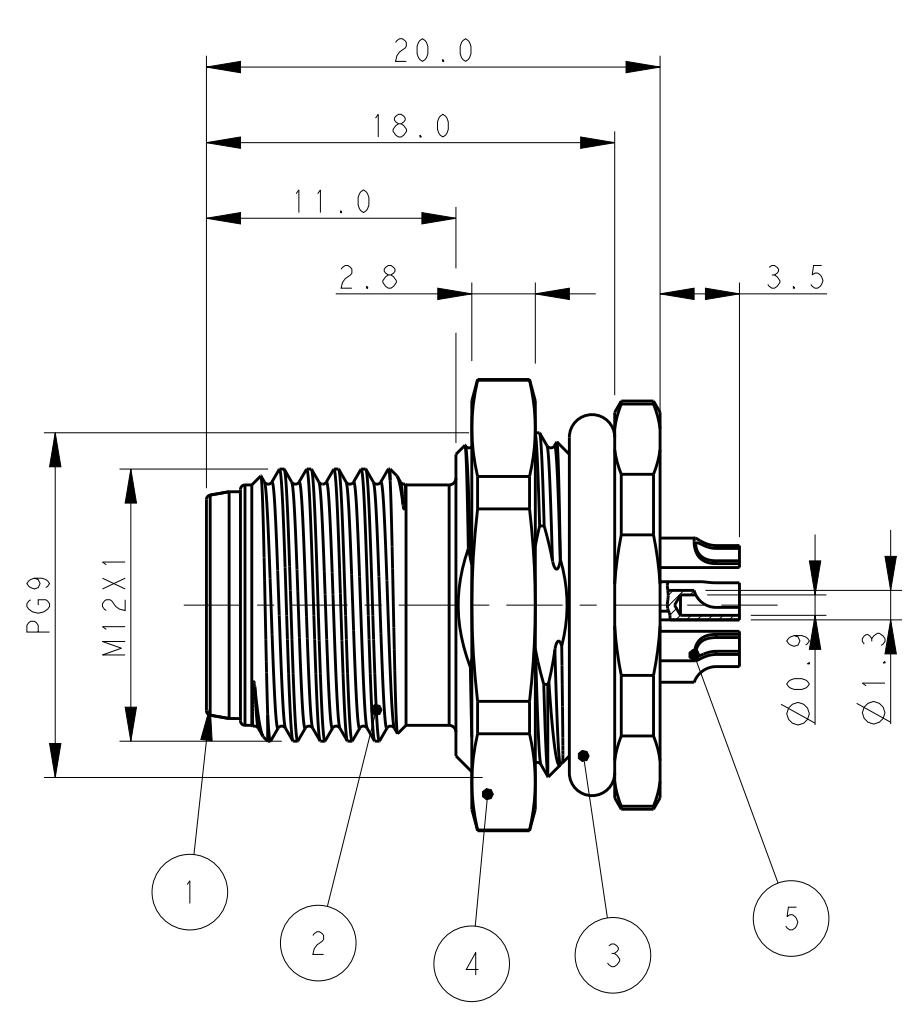


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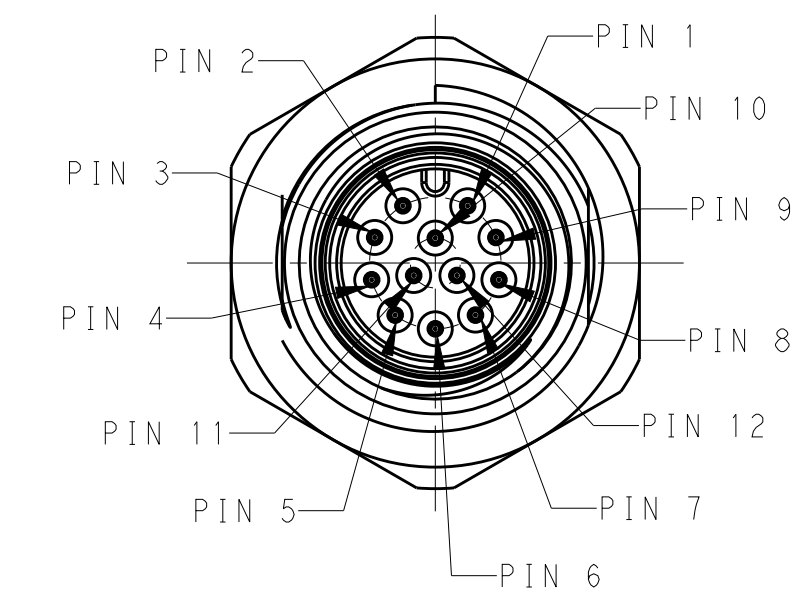


M12, MALE, 8POLES



- NOTE:
- 1. TECHNICAL DATA: SEE TABLE 1
  - 2. RECOMMENDED MOUNT PANEL SEE DETAIL
  - 3. PACKAGING: 1 PIECE IN A BAG
  - 4. ALL DIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED

- 注释:
- 1. 技术参数, 见表 1
  - 2. 推荐开孔尺寸详见如图所示
  - 3. 包装: 1PCS/袋
  - 4. 所有尺寸仅供参考, 除非另有说明



M12, MALE, 12POLES

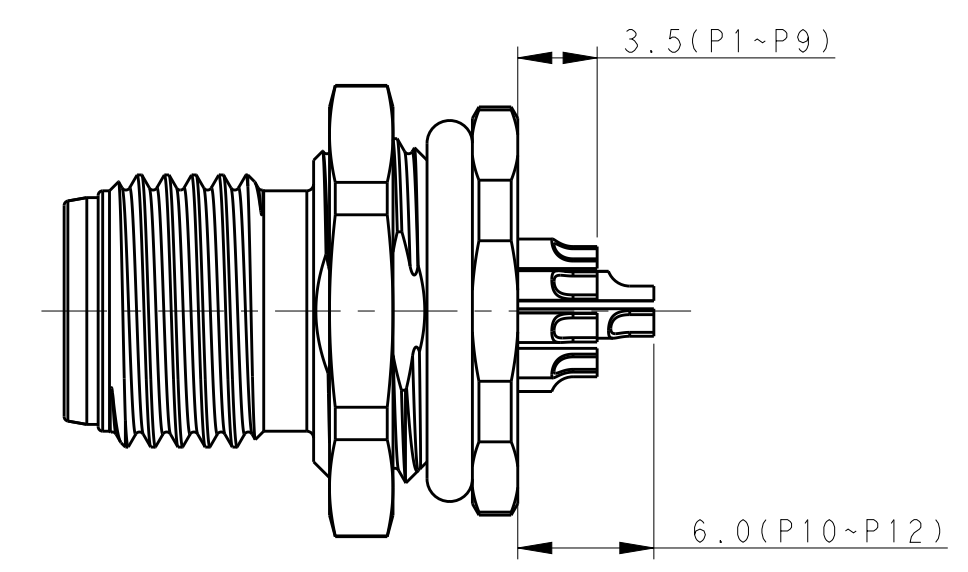
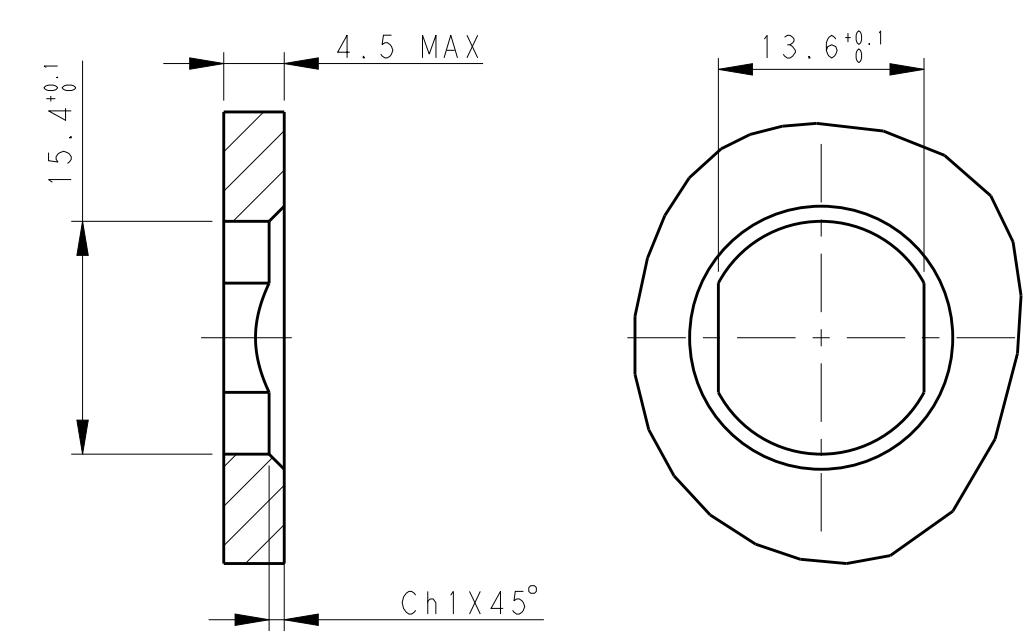


TABLE 1

| TECHNICAL DATA       | T4130012081-000 | T4130012121-000 |
|----------------------|-----------------|-----------------|
| RATED VOLTAGE        | 30V             | 30V             |
| RATED CURRENT        | 2A              | 1.5A            |
| POLLITION DEGREE     | 3               | 3               |
| OVERVOLTAGE CATEGORY | II              | II              |
| MATERIAL GROUP       | II              | II              |
| DEGREE OF PROTECTION | IP67            | IP67            |
| OPERATION TEMPEATURE | -40~85°C        | -40~85°C        |



RECOMMENDED PANEL CUTOUT

| RPC-M12-MF-12CON-PG9-LAU | 12   | T4130012121-000 |
|--------------------------|------|-----------------|
| RPC-M12-MF-8CON-PG9-LAU  | 8    | T4130012081-000 |
| TYPE                     | POS. | PART NUMBER     |

| -             | EPOXY RESIN  | POTTING ADHESIVE      | 6    |
|---------------|--------------|-----------------------|------|
| GOLD PLATED   | COPPER ALLOY | CONTACT               | 5    |
| NICKEL PLATED | COPPER ALLOY | METAL NUT             | 4    |
| -             | -            | O-RING                | 3    |
| NICKEL PLATED | COPPER ALLOY | M12, MALE, METAL BODY | 2    |
| -             | PA66         | M12, MALE HSG         | 1    |
| OTHERS        | MATERIAL     | DESCRIPTION           | ITEM |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

|        |   |
|--------|---|
| 0 PLC  | ± |
| 1 PLC  | ± |
| 2 PLC  | ± |
| 3 PLC  | ± |
| 4 PLC  | ± |
| ANGLES | ± |
| FINISH | - |

MATERIAL

-

DWN 03JAN2018  
CHK Kevin Huang  
APVD Chris Wang

PRODUCT SPEC

108-106140

APPLICATION SPEC

114-137144

WEIGHT

-

CUSTOMER DRAWING

SCALE 2:1

TE Connectivity

M12 PANEL MOUNT CONNECTOR

A CODE, MALE, REAR MOUNT

SIZE A2

CAGE CODE -

DRAWING NO. T4130012081000

RESTRICTED TO

SHEET 1 OF 1

REV A1

A

A

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