

D

C

B

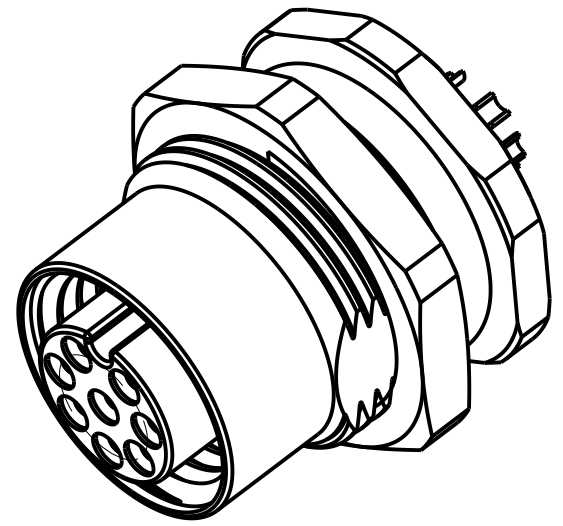
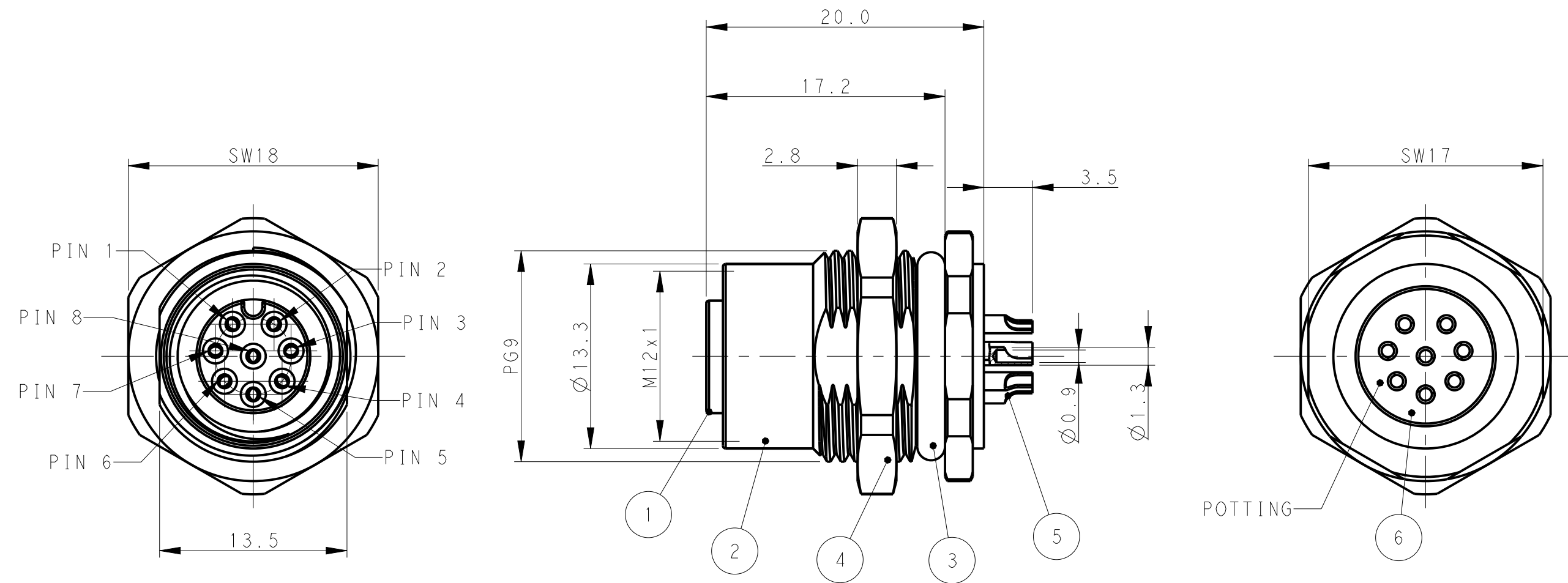
A

D

C

B

A



- 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

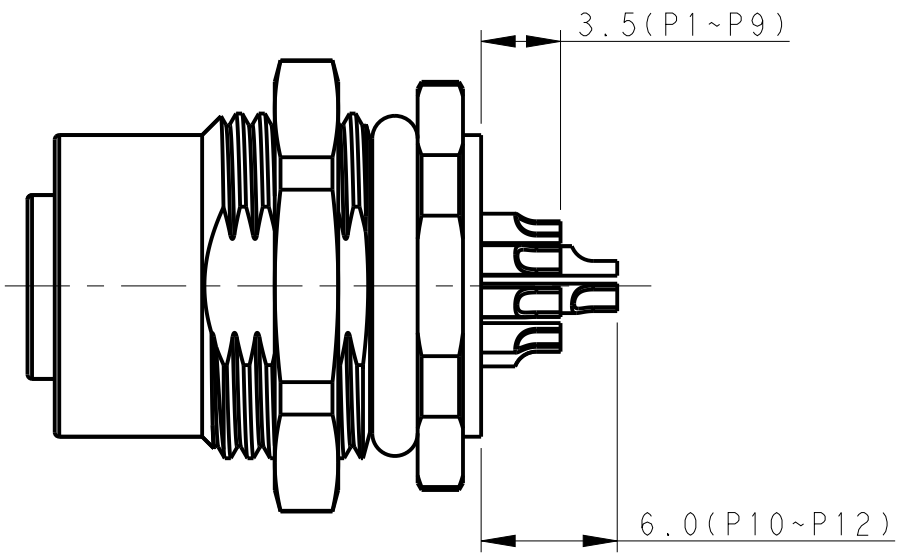
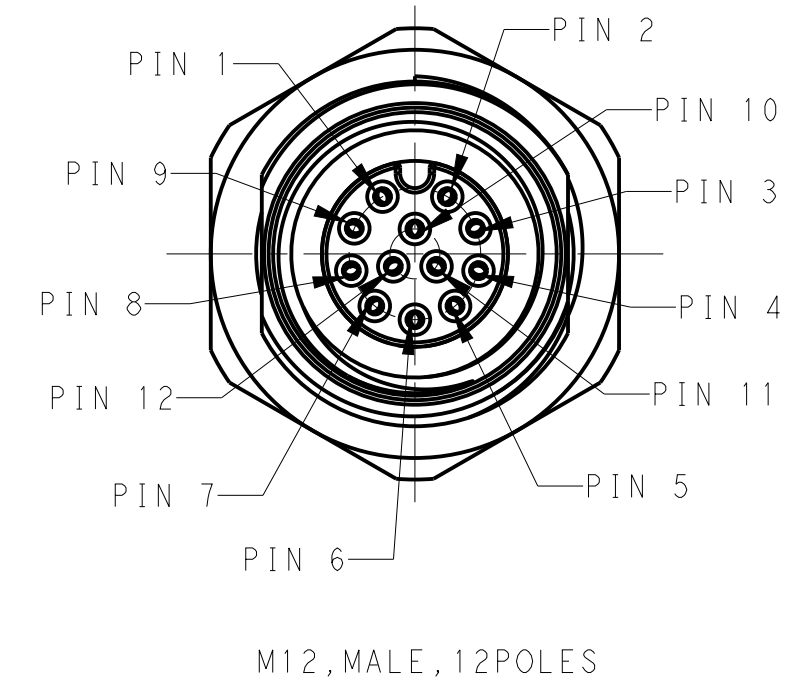
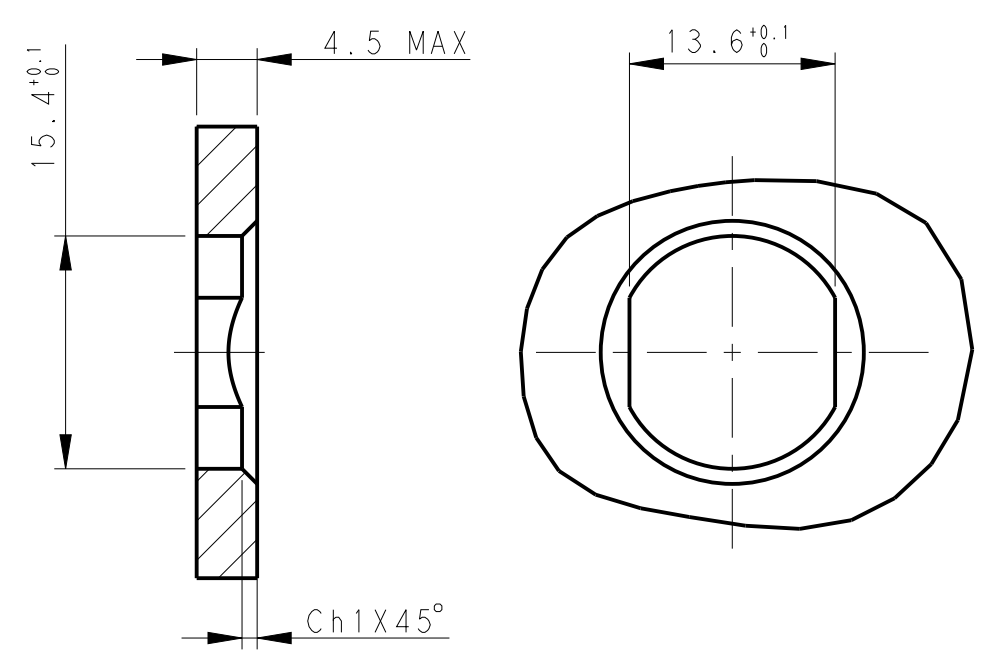


TABLE 1

TECHNICAL DATA	T4131012081-000	T4131012121-000
RATED VOLTAGE	30V	30V
RATED CURRENT	2A	1.5A
POLLUTION DEGREE	3	3
OVERVOLTAGE CATEGORY	II	II
MATERIAL GROUP	II	II
DEGREE OF PROTECTION	IP67	IP67
INSULATION RESISTANCE	>100MΩ	>100MΩ
OPERATION TEMPEATURE	-40~85℃	-40~85℃



RECOMMENDED PANEL CUTOUT

M12-FF-8CON-PG9-LAU	T4131012081-000	1SET310836R0000
M12-FF-12CON-PG9-LAU	T4131012121-000	1SET310838R0000
DESCRIPTION	TE PN	ENTRELEC PN

-	EPOXY RESIN	POTTING ADHESIVE	6
GOLD PLATED	COPPER ALLOY	CONTACT	5
NICKEL PLATED	COPPER ALLOY	METAL NUT	4
BLACK	RUBBER	O-RING	3
NICKEL PLATED	COPPER ALLOY	M12,FEMALE,METAL BODY	2
-	PA66	M12,FEMALE 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	-

DWN 08JUN2021
GAVIN WANG

CHK 08JUN2021
KEVIN HUANG

APVD 08JUN2021
CHRIS WANG

PRODUCT SPEC
108-106140

APPLICATION SPEC
114-137144

WEIGHT
-

CUSTOMER DRAWING

ENTRELEC
Electrical Solutions

NAME
M12 PANEL MOUNT CONNECTOR
A CODE, FEMALE, REAR MOUNT
WIRE SOLDERING

SIZE
A2

CAGE CODE
-

DRAWING NO
C-1SET311P14R0000

RESTRICTED TO

SCALE 3:1

SHEET 1 OF 1

REV A