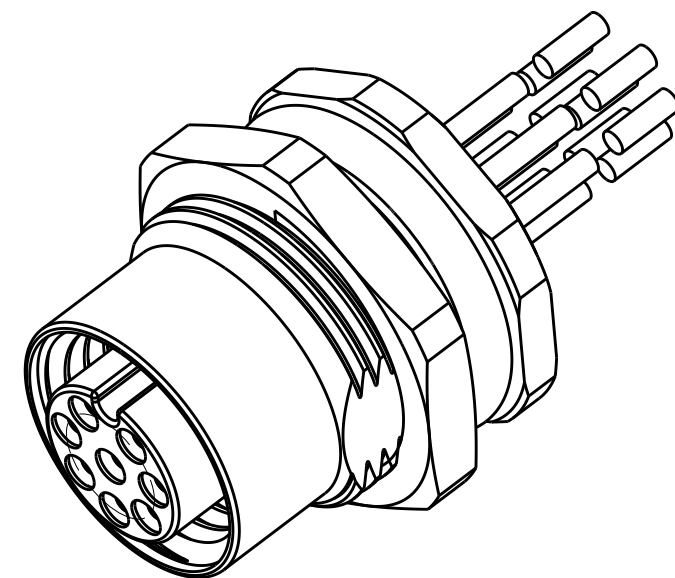
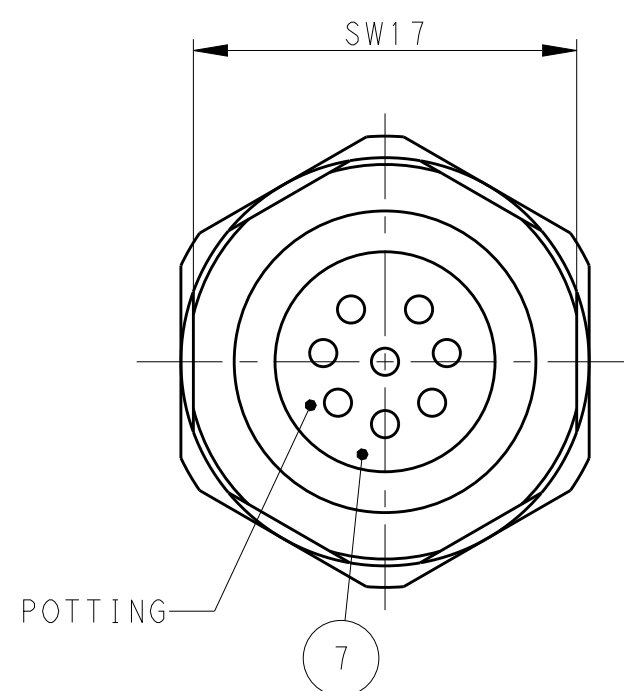
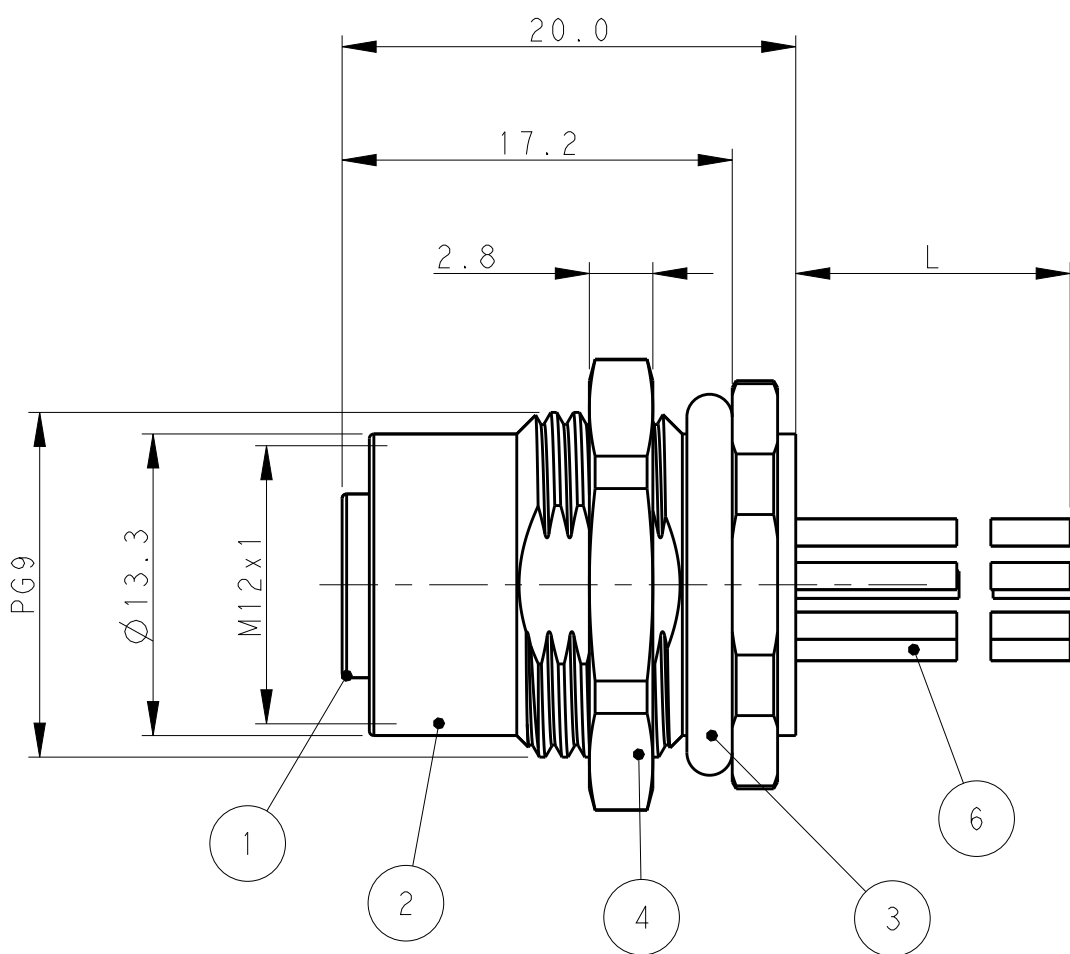
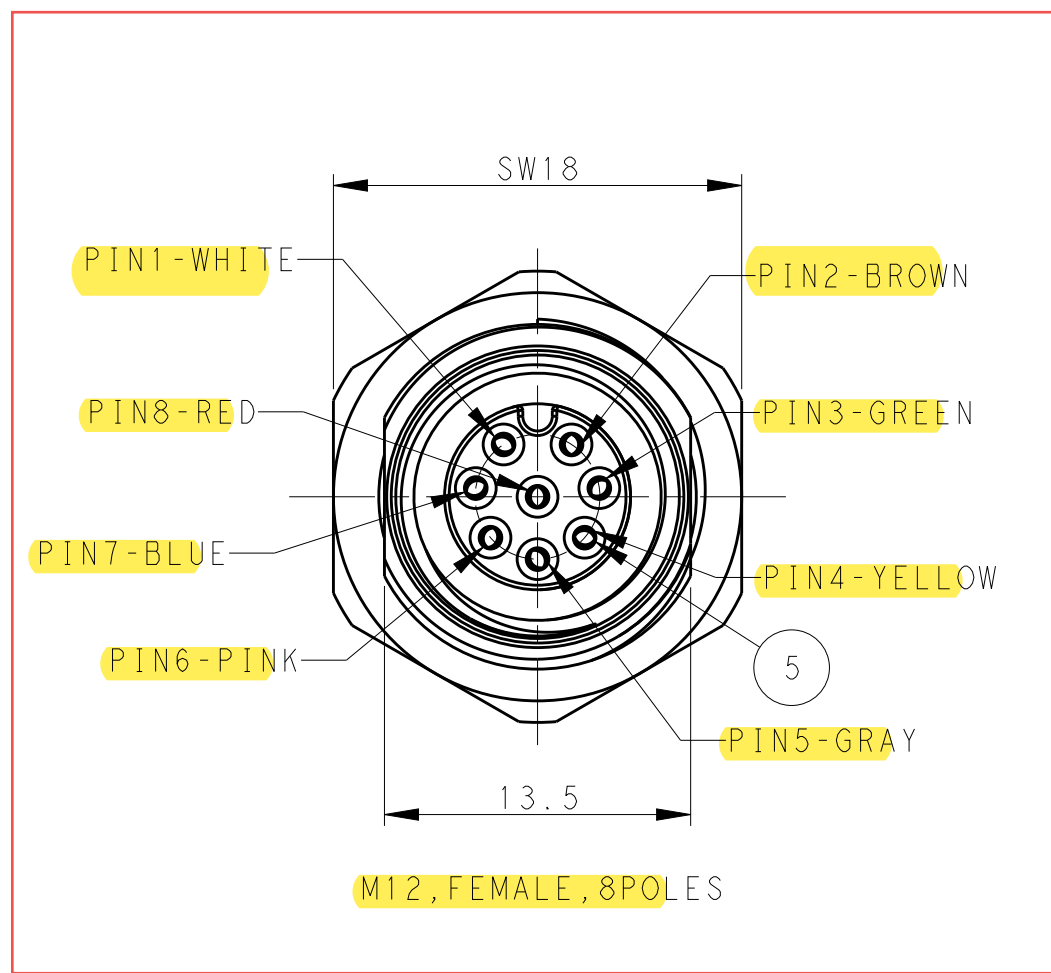


D

C

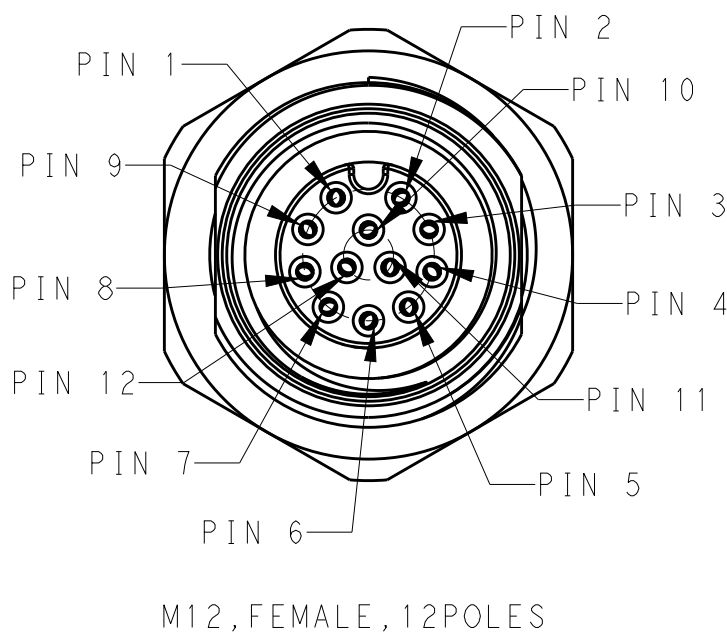
B

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

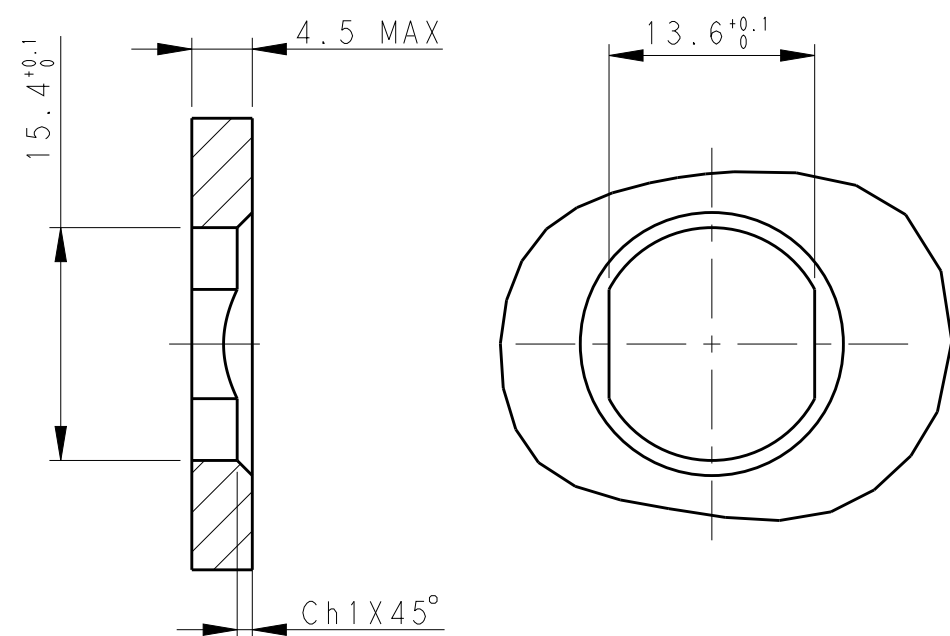
- 注释:
1. 技术参数, 见表1
 2. 推荐开孔尺寸详见如图所示
 3. 包装: 1PCS/袋
 4. 所有尺寸仅供参考, 除非另有说明



CIRCUIT DIAGRAM

TABLE 1

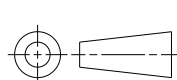
TECHNICAL DATA	T4171120008-00X	T4171130012-00X
RATED VOLTAGE	30V	30V
RATED CURRENT	2A	1.5A
POLLUTION DEGREE	3	3
OVERVOLTAGE CATEGORY	II	II
MATERIAL GROUP	II	II
DEGREE OF PROTECTION	IP67	IP67
OPERATION TEMPEATURE	-40~85°C	-40~85°C



RECOMMENDED PANEL CUTOUT

WIRES: 0.25MM^2(24AWG) FOR 8P 0.14MM^2(26AWG) FOR 12P	-001:0.2M -002:0.5M -003:1.0M -004:1.5M -005:3.0M -006:5.0M -007:7.0M -008:10.0M CUSTOMIZATION: -**0:00.0M -001:**.5M -99*: 0.*M	RPC-M12-FF-12CON-PG9-X.XLAU	12	T4171130012-00X
		RPC-M12-FF-8CON-PG9-X.XLAU	8	T4171120008-00X
CABLE CHARACTERISTIC	CABLE LENGTH "L"	TYPE	POS.	PART NUMBER

-	EPOXY RESIN	POTTING ADHESIVE	7
-	-	CABLE	6
GOLD PLATED	COPPER ALLOY	CONTACT	5
NICKEL PLATED	COPPER ALLOY	METAL NUT	4
-	-	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.		DWN 03JAN2018 GAVIN WANG	 TE Connectivity			
		CHK 03JAN2018 KEVIN HUANG				
DIMENSIONS: mm		APVD 03JAN2018 CHRIS WANG	NAME M12 PANEL MOUNT CONNECTOR A CODE, FEMALE, REAR MOUNT WITH WIRE			
		PRODUCT SPEC 108-106140				
		APPLICATION SPEC 114-137144	SIZE A2	CAGE CODE -	DRAWING NO C-T417112000800X	RESTRICTED TO
TOLERANCES UNLESS OTHERWISE SPECIFIED:		WEIGHT -				
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		CUSTOMER DRAWING	SCALE 3:1		SHEET 1 OF 1	REV A
MATERIAL - -		FINISH - -				