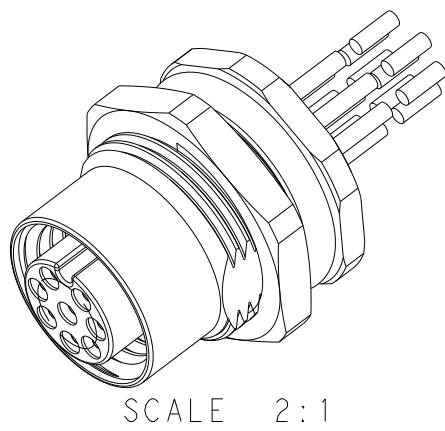
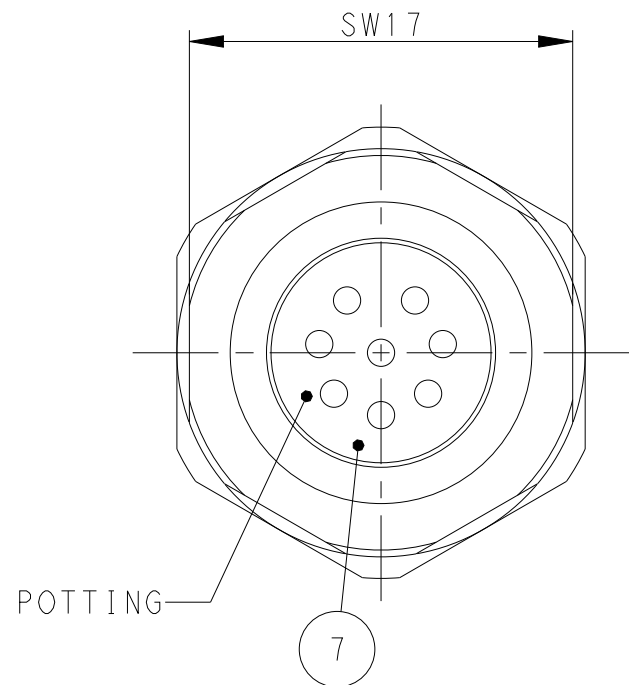


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	03JAN2018	G . W	C . W
	B	ECR-19-009136	30JUL2019	C . D	C . W
	B1	ECR-21-121934	24NOV2021	G . W	C . W



NOTE:

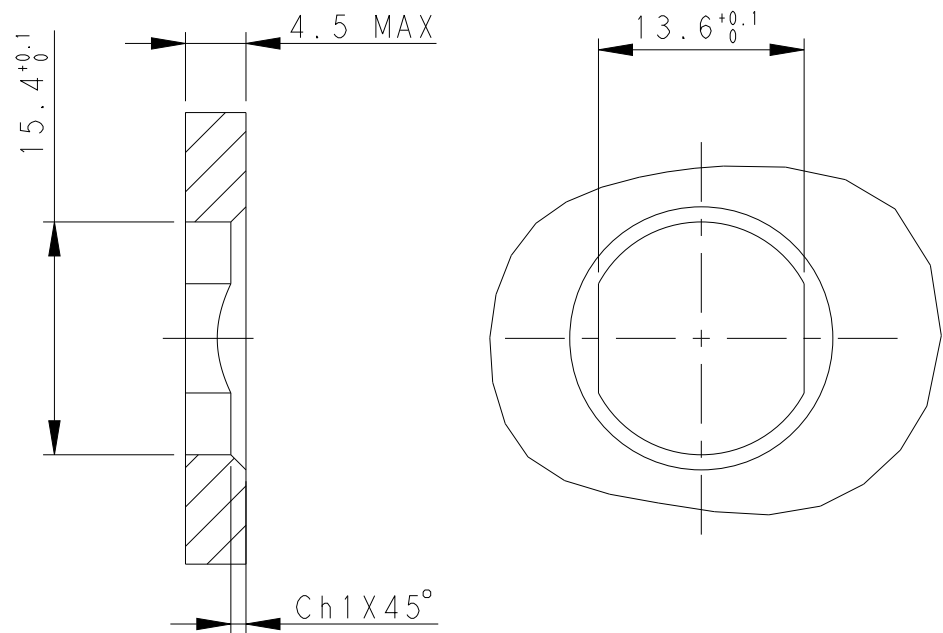
1. TECHNICAL DATA: SEE TABLE 1
2. RECOMMENDED MOUNT PANEL SEE DETAIL
3. PACKAGING: 1PCS/BAG
4. ALL DIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED
5. SEE TABLE 2,TYPE CODING:
-X.X:CALBE LEGTH:-0.2:0.2M;-0.5:0.5M;-1.0:1.0M
6. SEE TABLE 2,PN CODING:
-00X:CALBE LEGTH:-001:0.2M;-002:0.5M;-003:1.0M

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：1 PCS / 袋
4. 所有尺寸仅供参考，除非另有说明
5. 参照表2，型号编码：
- X.X：线缆长度：-0.2：0.2M；-0.5：0.5M；-1.0：1.0M
6. 参照表2，料号编码：
- 00X：线缆长度：-001：0.2M；-002：0.5M；-003：1.0M

WIRES: 0.25MM^2(24AWG) FOR 8P 0.14MM^2(26AWG) FOR 12P	-001:0.2M -002:0.5M -003:1.0M	RPC-M12-FF-12CON-PG9-X.XLAU 	12	T4171130012-00X 
	CUSTOMIZATION: -0XX:X.XM(<10M)	RPC-M12-FF-8CON-PG9-X.XLAU 	8	T4171120008-00X 
CABLE CHARACTERISTIC	CABLE LENGTH "L"	TYPE	POS.	PART NUMBER

TECHNICAL DATA	T417112008-00X	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 TEMPERATURE	-40~85°C	-40~85°C



HOUSING CUTOUT FOR PG9 FASTENING THREAD,
MOUNTING PANEL WITH FEEDTHROUGH HOULE
(ALTERNATIVELY WITH AREA AS ANTI-ROTATION
PROTECTION FOR PANEL THICKNESSES>2.5MM UP TO
MAX. 4.5MM)

RECOMMENDED PANEL CUTOUT

-	EPOXY RESIN	POTTING ADHESIVE	7
-	-	CABLE	6
GOLD PLATED	BRASS	CONTACT	5
NICKEL PLATED	BRASS	METAL NUT	4
BLACK	RUBBER	O-RING	3
NICKEL PLATED	BRASS	M12,FEMALE,METAL BODY	2
-	PA	M12,FEMALE HSG	1
OTHERS	MATERIAL	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 03JAN2018 GAYIN WANG CHK 03JAN2018 KEVIN HUANG APVD 03JAN2018 CHRIS WANG		 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH		NAME M12 PANEL MOUNT CONNECTOR A CODE, FEMALE, REAR MOUNT WITH WIRE	
		PRODUCT SPEC 108-106140 APPLICATION SPEC 114-137144		SIZE A2	CAGE CODE -
MATERIAL - -		WEIGHT -		DRAWING NO C=T417112000800X	
CUSTOMER DRAWING				SCALE 3:1	SHEET 1 of 1
				REV B1	

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