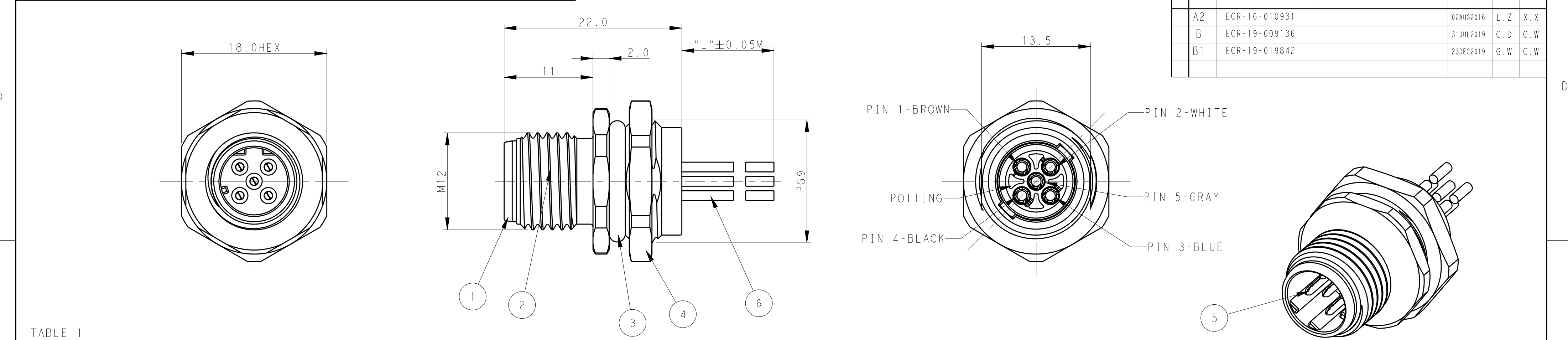




REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A2	ECR-16-010931	02AUG2016	L.Z	X.X
	B	ECR-19-009136	31JUL2019	C.D	C.W
	B1	ECR-19-019842	23DEC2019	G.W	C.W

TABLE 1

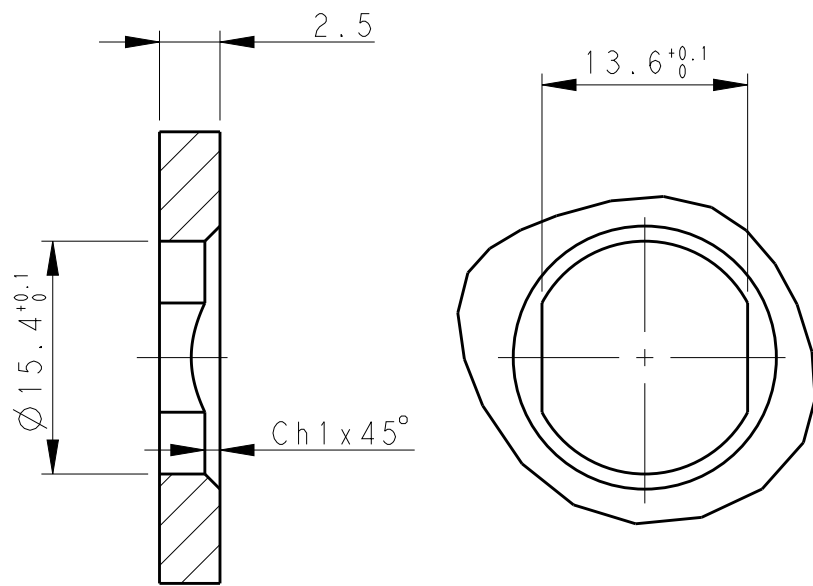
TECHNICAL DATA	T4171210502-00L	T4171210503-00L	T4171210504-00L	T4171210505-00L
RATED VOLTAGE	250V	250V	250V	60V
RATED CURRENT	4A	4A	4A	4A
POLLUTION DEGREE	3	3	3	3
OVERVOLTAGE CATEGORY	II	II	II	II
MATERIAL GROUP	II	II	II	II
CONTACT RESISTANCE	<=10mΩ	<=10mΩ	<=10mΩ	<=10mΩ
INSULATION RESISTANCE	>100MΩ	>100MΩ	>100MΩ	>100MΩ
DEGREE OF PROTECTION	IP67	IP67	IP67	IP67
OPERATION TEMPERATURE	-40~85°C	-40~85°C	-40~85°C	-40~85°C

PIN ARRANGEMENT D-CODE		
T4171210502-00L	T417121503-00L	T4171210504-00L
T4171210505-00L		

NOTE:
1. TECHNICAL DATA: SEE TABLE 1
2. PRODUCT COMPLIES WITH IEC61076-2-101
3. RECOMMENDED MOUNT PANEL SEE DETAIL
4. CABLE LENGTH SEE TABLE 2

注释:
1: 技术参数, 见表1
2: 产品符合标准 IEC61076-2-101
3: 推荐开孔尺寸详见如图所示
4: 线长度见表2

WIRES: 0.34MM^2(22AWG) WIRE PN AND COLOR: 1(BR)/2(WH)/3(BL)/4(BK)/5(GR)	-001:0.2M -002:0.5M -003:1.0M -004:1.5M -005:3.0M -006:5.0M -007:7.0M -008:10.0M	RPC-M12D-MB-5CON-PG9-**LAU ⁴	5	T4171210505-00L
		RPC-M12D-MB-4CON-PG9-**LAU ⁴	4	T4171210504-00L
		RPC-M12D-MB-3CON-PG9-**LAU ⁴	3	T4171210503-00L
		RPC-M12D-MB-2CON-PG9-**LAU ⁴	2	T4171210502-00L
CABLE CHARACTERISTIC	CABLE LENGTH "L"	DESCRIPTION	POS	TABLE 2 PN



RECOMMENDED PANEL CUTOUT

-	-	CABLE	6	2	3	4	5
FLASH GOLD	COPPER ALLOY	CONTACT	5	2	3	4	5
-	COPPER ALLOY	METAL NUT	4	1	1	1	1
BLACK	RUBBER	O-RING	3	1	1	1	1
-	COPPER ALLOY	M12,MALE,METAL BODY	2	1	1	1	1
BLACK	NYLON	M12,MALE HSG, D CODE, 5PINS	1	1	1	1	1
COMMENT	MATERIAL	DESCRIPTION	ITEM	T4171210502-00L	T4171210503-00L	T4171210504-00L	T4171210505-00L

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN BO GAO 01APR2016	TE Connectivity				
DIMENSIONS: mm		CHK KOBBY ZHAO 01APR2016					
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD XIANG XU 01APR2016	NAME M12 PANEL MOUNT CONNECTOR D CODE, FEMALE, FRONT MOUNTING				
0 PLC ± 1 PLC ±0.2 2 PLC ±0.2 3 PLC ±0.2 4 PLC ± ANGLES ± FINISH ±		PRODUCT SPEC 108-106140 APPLICATION SPEC 114-137144 WEIGHT -	SIZE A2	CAGE CODE -	DRAWING NO T417121050X00L	RESTRICTED TO -	
MATERIAL - -		CUSTOMER DRAWING	SCALE 2:1	SHEET 1	OF 1	REV B1	