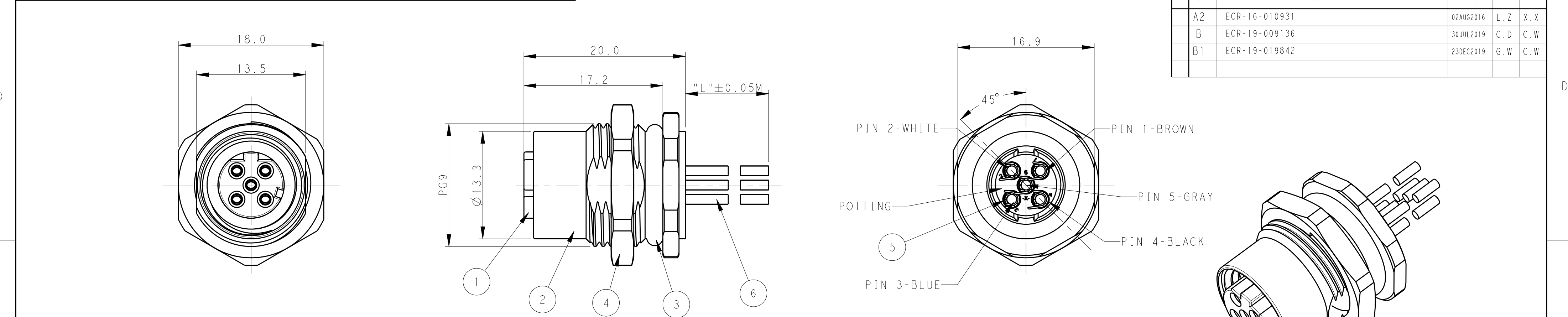




REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A2	ECR-16-010931	02AUG2016	L.Z	X.X
	B	ECR-19-009136	30JUL2019	C.D	C.W
	B1	ECR-19-019842	23DEC2019	G.W	C.W

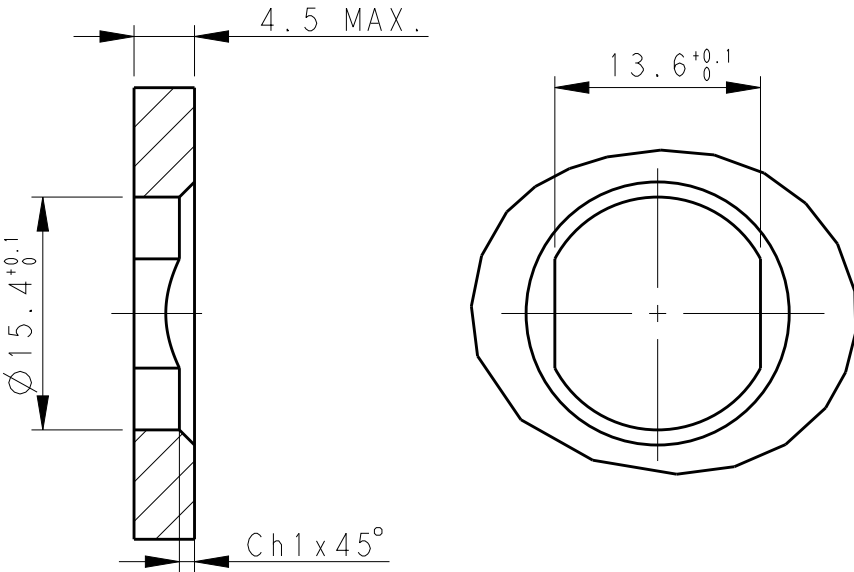
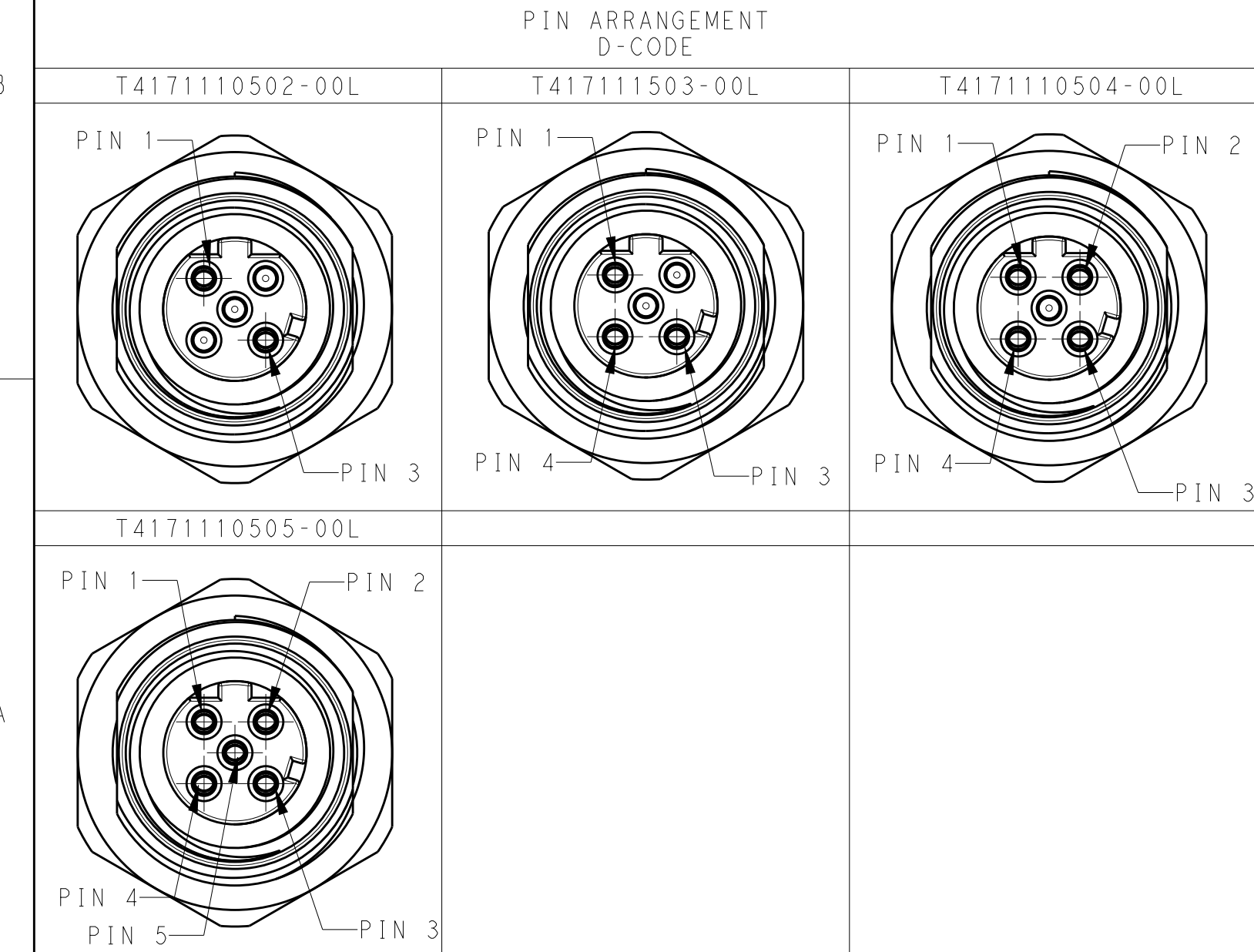
TABLE 1

TECHNICAL DATA	T4171110502-00L	T4171110503-00L	T4171110504-00L	T4171110505-00L
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

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-FF-5CON-PG9-**LAU	5	T4171110505-00L
		RPC-M12D-FF-4CON-PG9-**LAU	4	T4171110504-00L
		RPC-M12D-FF-3CON-PG9-**LAU	3	T4171110503-00L
		RPC-M12D-FF-2CON-PG9-**LAU	2	T4171110502-00L
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	T4171110502-00L	T4171110503-00L	T4171110504-00L	T4171110505-00L

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN BO GAO 30MAR2016	TE Connectivity			
DIMENSIONS: mm		CHK KOBBY ZHAO 30MAR2016				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD XIANG XU 30MAR2016	NAME M12 PANEL MOUNT CONNECTOR D CODE, FEMALE, REAR MOUNTING			
0 PLC ± 1 PLC ±0.2 2 PLC ±0.2 3 PLC ± 4 PLC ±		PRODUCT SPEC 108-106140	SIZE A2			
MATERIAL - -		APPLICATION SPEC 114-137144	CAGE CODE -			
FINISH - -		WEIGHT -	DRAWING NO C-T417111050X00L			
		T417111050X00L	RESTRICTED TO -			
		SCALE 3:1	SHEET 1 OF 1			
			REV B1			