

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

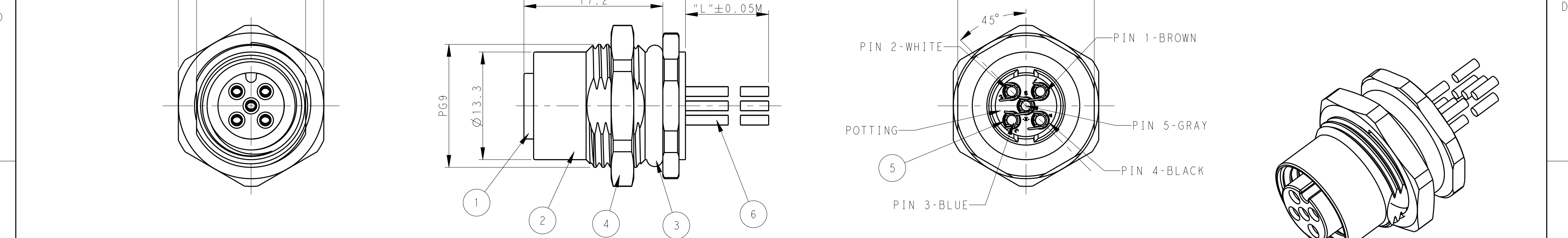


TABLE 1

TECHNICAL DATA	T4171110002-00L	T4171110003-00L	T4171110004-00L	T4171110005-00L
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

PIN ARRANGEMENT A-CODE				
T4171110002-00L	T4171110003-00L	T4171110004-00L		

T4171110005-00L				

WIRES: 0.34MM^2(22AWG)

WIRE PN AND COLOR:

(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

CABLE CHARACTERISTIC	CABLE LENGTH "L"	DESCRIPTION	POS	TABLE 2 PN
		RPC-M12-FF-5CON-PG9-**LAU	5	T4171110005-00L
		RPC-M12-FF-4CON-PG9-**LAU	4	T4171110004-00L
		RPC-M12-FF-3CON-PG9-**LAU	3	T4171110003-00L
		RPC-M12-FF-2CON-PG9-**LAU	2	T4171110002-00L

RECOMMENDED PANEL CUTOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.	DWN BO GAO 30MAR2016	TE Connectivity				
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.2 1 PLC ±0.2 2 PLC ±0.2 3 PLC ±0.2 4 PLC ±0.2 ANGLES ± FINISH -	CHK KOBBY ZHAO 30MAR2016				
MATERIAL -	PRODUCT SPEC 108-106140	APVD XIANG XU 30MAR2016				
	APPLICATION SPEC 114-137144					
	WEIGHT -					
	CUSTOMER DRAWING					

NAME	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
M12 PANEL MOUNT CONNECTOR A CODE, FEMALE, REAR MOUNTING	A2	-	C-T417111000X00L	-
SCALE 3:1				SHEET 1 OF 1
				REV B1