

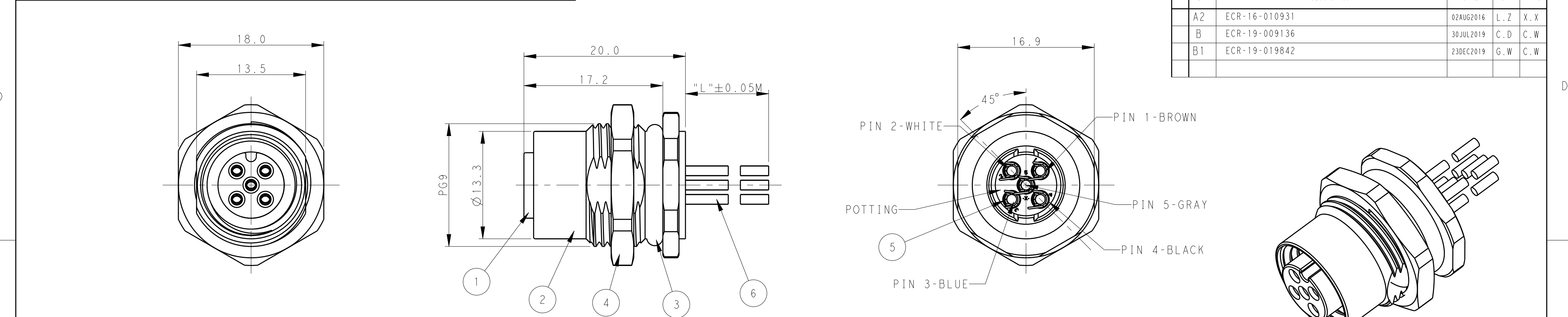


TABLE 1

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℃	-40~85℃	-40~85℃	-40~85℃

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

PIN 1

PIN 1

PIN 1

PIN 2

T4171110005-00L

PIN 1

PIN 2

4.5 MAX.

13.6^{+0.1}₀

Ø15.4^{+0.1}₀

Ch1x45°

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, A CODE, 5PINS	1	1	1	1	1
COMMENT	MATERIAL	DESCRIPTION	ITEM	T4171110002-00L	T4171110003-00L	T4171110004-00L	T4171110005-00L

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±-

1 PLC ±0.2

2 PLC ±0.2

3 PLC ±-

4 PLC ±-

ANGLES ±-

FINISH -

-

DWN BO GAO 30MAR2016

CHK KOBBY ZHAO 30MAR2016

APVD XIANG XU 30MAR2016

PRODUCT SPEC 108-106140

APPLICATION SPEC 114-137144

WEIGHT -

CUSTOMER DRAWING

TE Connectivity

NAME M12 PANEL MOUNT CONNECTOR
A CODE, FEMALE, REAR MOUNTING

SIZE A2

CAGE CODE -

DRAWING NO. C-T417111000X00L

RESTRICTED TO -

SCALE 3:1

SHEET 1 OF 1

REV B1