

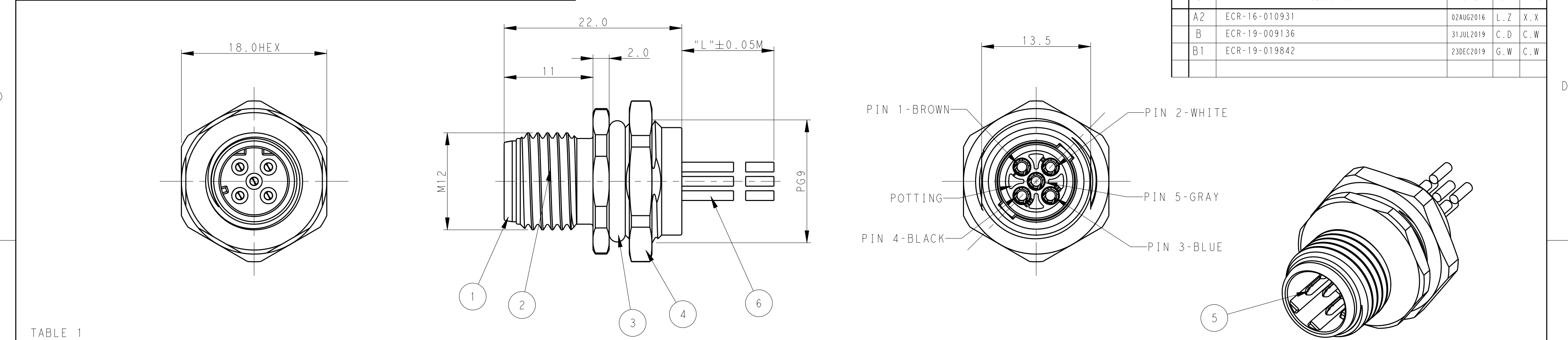


TABLE 1

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

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

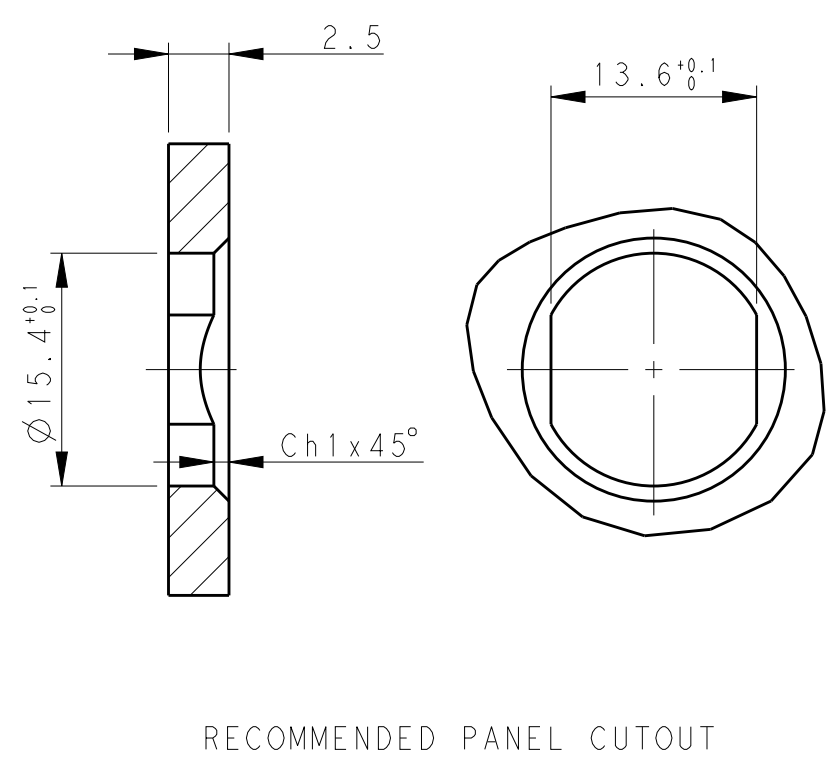
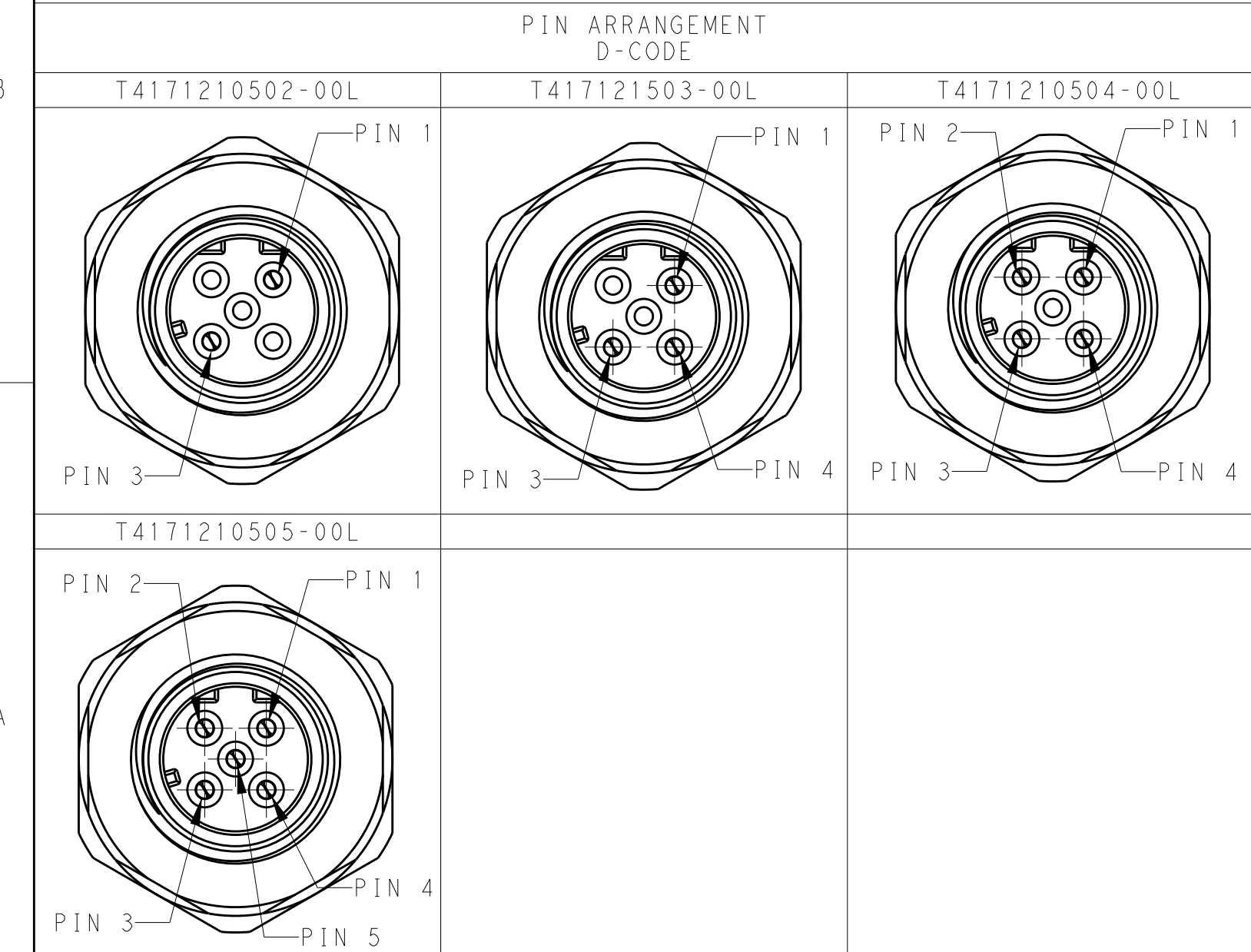
2: 产品符合标准IEC61076-2-101

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" ⁴	DESCRIPTION	POS

TABLE 2
PN



-	-	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

CHK KOBBY ZHAO 01APR2016

APVD XIANG XU 01APR2016

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

-

CUSTOMER DRAWING

TE Connectivity

NAME M12 PANEL MOUNT CONNECTOR
D CODE, FEMALE, FRONT MOUNTING

SIZE A2

CAGE CODE -

DRAWING NO. T417121050X00L

RESTRICTED TO -

SCALE 2:1

SHEET 1 OF 1

REV B1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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