

D

C

B

A

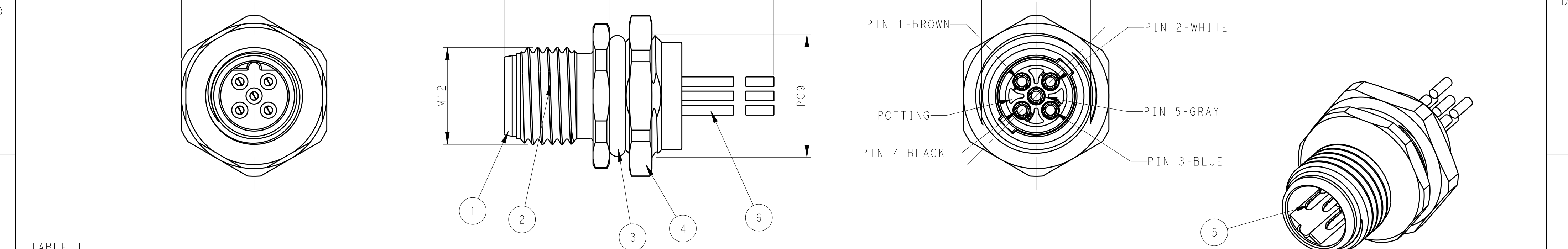
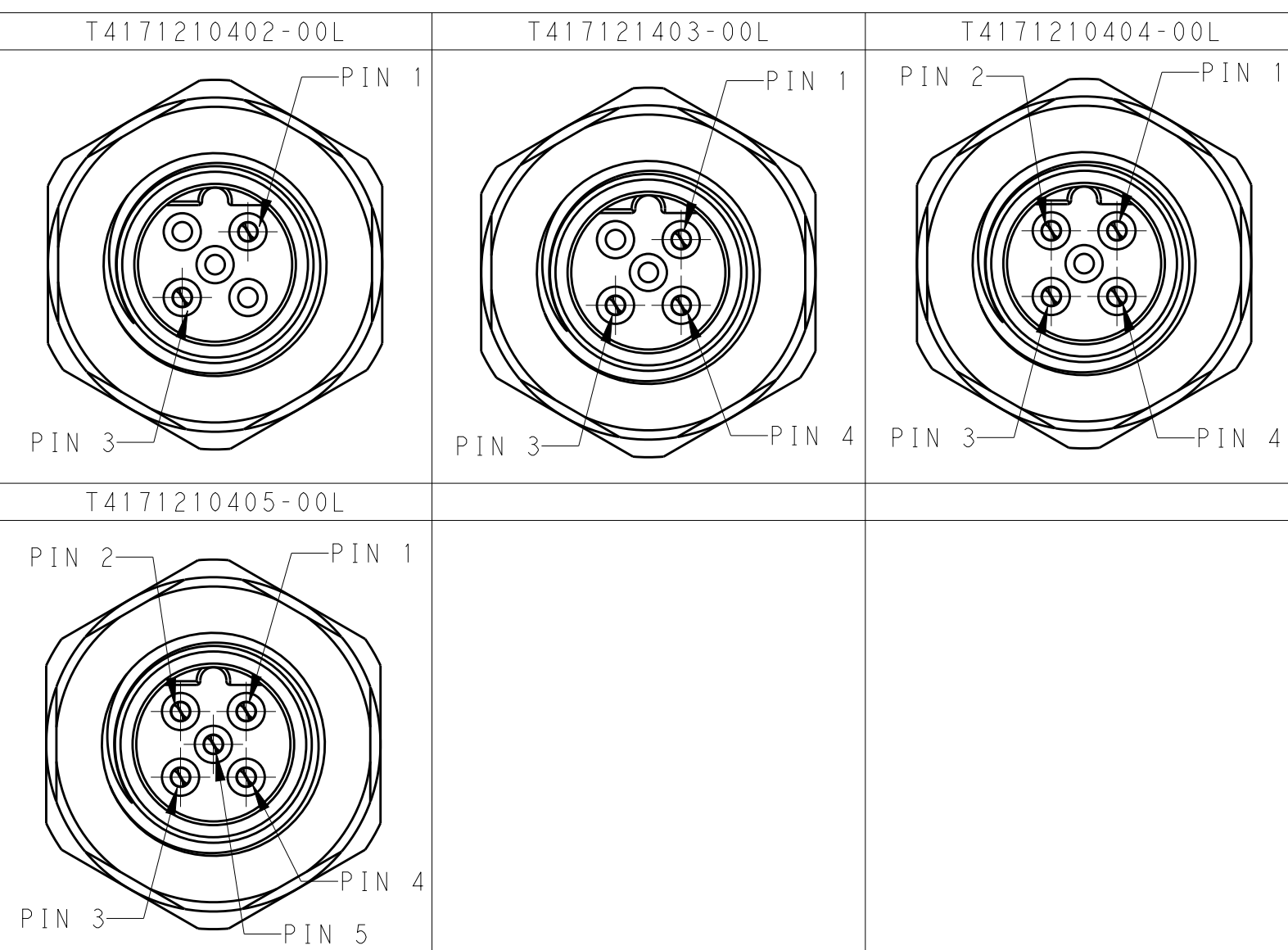


TABLE 1

TECHNICAL DATA	T4171210402-00L	T4171210403-00L	T4171210404-00L	T4171210405-00L
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

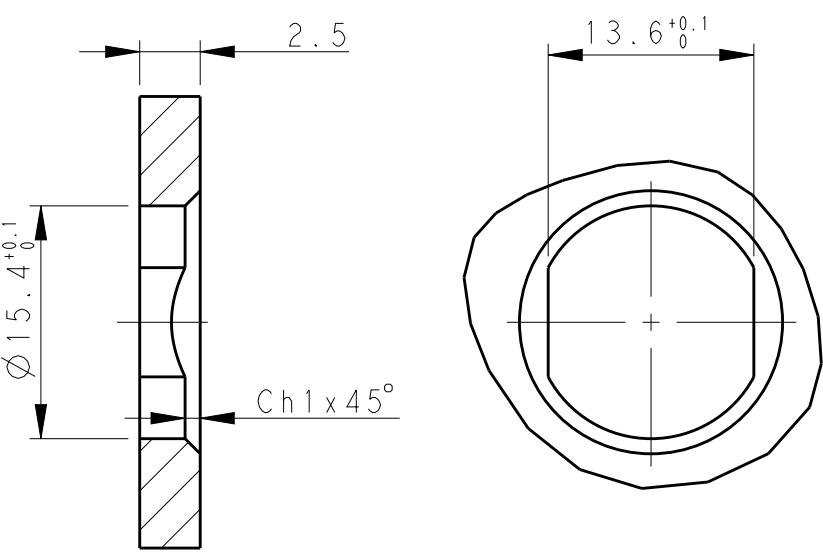
PIN ARRANGEMENT
B-CODE



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-M12B-MB-5CON-PG9-**LAU 4	5	T4171210405-00L
		RPC-M12B-MB-4CON-PG9-**LAU 4	4	T4171210404-00L
		RPC-M12B-MB-3CON-PG9-**LAU 4	3	T4171210403-00L
		RPC-M12B-MB-2CON-PG9-**LAU 4	2	T4171210402-00L
CABLE CHARACTERISTIC	CABLE LENGTH "L" 4	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, B CODE, 5PINS	1	1	1	1	1
COMMENT	MATERIAL	DESCRIPTION	ITEM	T4171210402-00L	T4171210403-00L	T4171210404-00L	T4171210405-00L

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	±0.2
2 PLC	±0.2
3 PLC	±0.2
4 PLC	±
ANGLES	±
FINISH	-

MATERIAL

-
-

DWN BO GAO 01APR2016

CHK KOBBY ZHAO 01APR2016

APVD XIANG XU 01APR2016

PRODUCT SPEC 108-106140

APPLICATION SPEC 114-137144

WEIGHT -

CUSTOMER DRAWING

TE Connectivity

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

SIZE A2	CAGE CODE -	DRAWING NO. ©T417121040X00L	RESTRICTED TO -
SCALE 2:1	SHEET 1	OF 1	REV B1

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