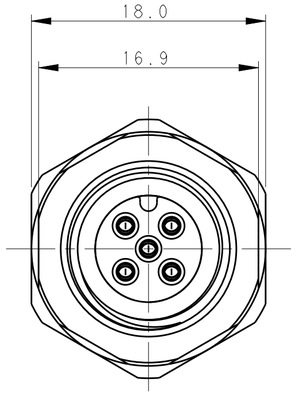
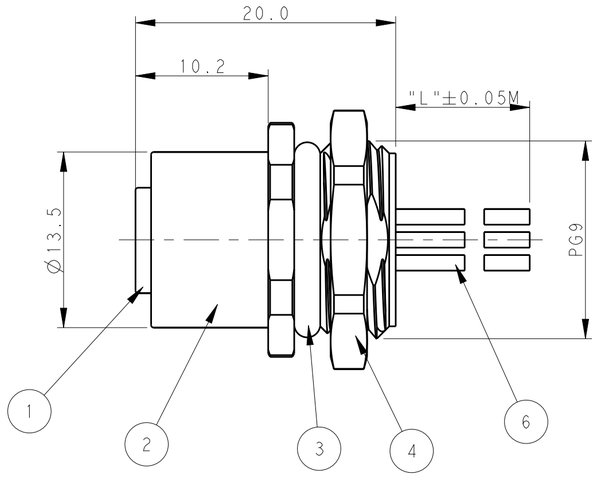
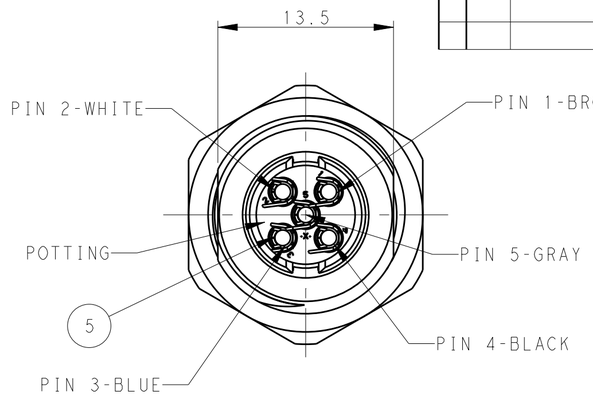
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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A2	ECR-16-010931	02AUG2016	L.Z	X.X
	B	ECR-19-009136	01AUG2019	C.D	C.W







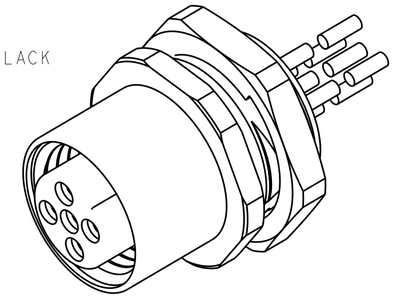


TABLE 1

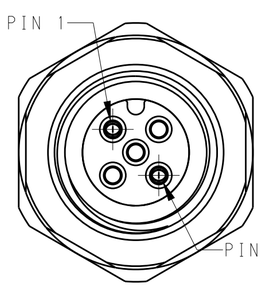
TECHNICAL DATA	T4171310002-00L	T4171310003-00L	T4171310004-00L	T4171310005-00L
RATED VOLTAGE	250V	250V	250V	60V
RATED CURRENT	4A	4A	4A	4A
POLLUTION DEGREE	3	3	3	3
OVERVOLTAGE CATEGORY	II	II	II	II
MATERIAL GROUP	II	II	II	II
CONTACT RESISTANCE	<=10mΩ	<=10mΩ	<=10mΩ	<=10mΩ
INSULATION RESISTANCE	>100MΩ	>100MΩ	>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

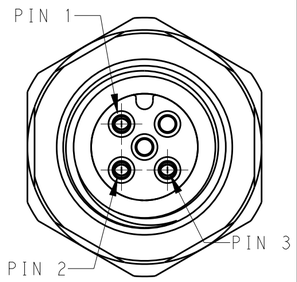
注释：
1：技术参数，见表1
2：产品符合标准IEC61076-2-101
3：推荐开孔尺寸详见如图所示
4：线长度见表2

PIN ARRANGEMENT
A-CODE

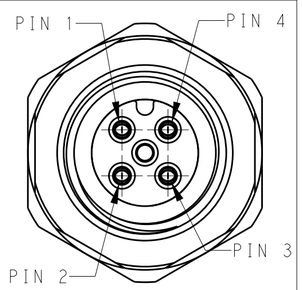
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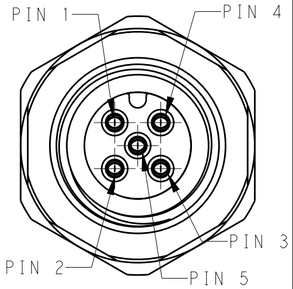
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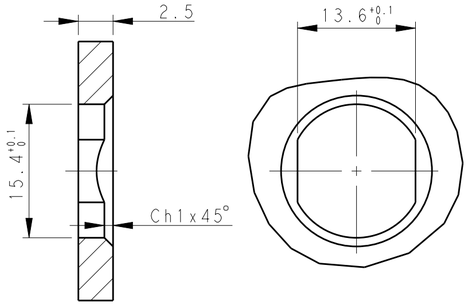


T4171310004-00L



T4171310005-00L





RECOMMENDED PANEL CUTOUT

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 4 -005:3.0M -006:5.0M -007:7.0M -008:10.0M	RPC-M12-FB-5CON-PG9-**LAU 4	5	T4171310005-00L
		RPC-M12-FB-4CON-PG9-**LAU 4	4	T4171310004-00L
		RPC-M12-FB-3CON-PG9-**LAU 4	3	T4171310003-00L
		RPC-M12-FB-2CON-PG9-**LAU 4	2	T4171310002-00L
CABLE CHARACTERISTIC	CABLE LENGTH "L"	DESCRIPTION	POS	TABLE 2 PN

COMMENT	MATERIAL	DESCRIPTION	ITEM	T4171310002-00L	T4171310003-00L	T4171310004-00L	T4171310005-00L
-	-	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

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 ±-

MATERIAL -
FINISH -

DWN BO GAO 11APR2016
CHK KOBBY ZHAO 11APR2016
APVD XIANG XU 11APR2016
PRODUCT SPEC 108-106140
APPLICATION SPEC 114-137144
WEIGHT -

TE Connectivity

NAME M12 PANEL MOUNT CONNECTOR
A CODE, FEMALE, FRONT MOUNTING
-

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	-	C-T4171310000X00L	-

CUSTOMER DRAWING | SCALE 3:1 | SHEET 1 OF 1 | REV B

1471-9 (3/13)