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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
A2		ECR-16-010931	02AUG2016	L.Z	X.X
B		ECR-19-009136	30JUL2019	C.D	C.W

18.0

13.5

20.0

17.2

"L"±0.05M

16.9

45°

TABLE 1

TECHNICAL DATA	T4171110502-00L	T4171110503-00L	T4171110504-00L	T4171110505-00L
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
D-CODE

T4171110502-00L

T4171110503-00L

T4171110504-00L

PIN 1

PIN 2

PIN 3

PIN 4

PIN 1

PIN 2

PIN 3

PIN 4

PIN 1

PIN 2

PIN 3

PIN 4

T4171110505-00L

PIN 1

PIN 2

PIN 3

PIN 4

PIN 5

2.5

13.6^{+0.1}₀

15.4^{+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, D CODE, 5PINS	1	1	1	1	1
COMMENT	MATERIAL	DESCRIPTION	ITEM	T4171110502-00L	T4171110503-00L	T4171110504-00L	T4171110505-00L

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 -

MATERIAL

-

DWN BO GAO 30MAR2016

CHK KOBBY ZHAO 30MAR2016

APVD XIANG XU 30MAR2016

PRODUCT SPEC 108-106140

APPLICATION SPEC 114-137144

WEIGHT -

T417111050X00L

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

SIZE A2

CAGE CODE -

DRAWING NO C=T417111050X00L

RESTRICTED TO -

SCALE 3:1

SHEET 1 OF 1

REV B

TE Connectivity

M12 PANEL MOUNT CONNECTOR
D CODE, FEMALE, REAR MOUNTING

14711-9 (3/13)

sales@prom-elec.com / ООО ПРОМЭЛЕКТРОНИКА