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RELEASED FOR PUBLICATION

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REVISIONS

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P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	19DEC2016	N.P	X.X
	A1	PER ECR-24-214285	15JUL2024	F.Y	C.W

VIEW A  
3 POS.

VIEW A  
M8X1

M8X0.5

VIEW A  
4 POS.

2.0

2.0

7.0

Min. 2.5mm  
Max. 3.5mm

RECOMMENDED  
PANEL THICKNESS

7.1<sup>+0.1</sup>

Ø8.1<sup>+0.1</sup>

PANEL MOUNTING HOLE

TABLE 1

TECHNICAL DATA	T4072014031-00X	T4072014041-00X
RATED IMPULSE VOLTAGE	1500V	800V
RATED VOLTAGE	60V	30V
RATED CURRENT	3A	
POLLUTION DEGREE	3	
OVERVOLTAGE CATEGORY	II	
MATERIAL GROUP	II	
DEGREE OF PROTECTION	IP67	
TEMPERATURE	-40°C~85°C	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	
0 PLC	±
1 PLC	±0.25
2 PLC	±0.15
3 PLC	±
4 PLC	±
ANGLES	±
MATERIAL	FINISH
-	finish_spec_2

DWN	Nick Pan	04AUG2016
CHK	Kobby Zhao	04AUG2016
APVD	Xiang Xu	04AUG2016
PRODUCT SPEC	108-106140	
APPLICATION SPEC	114-137144-1	
WEIGHT	-	
CUSTOMER DRAWING		

NOTES:

1. TECHNICAL DATA: SEE TABLE 1
2. THE RELEATION BETWEEN WIRE COLOR AND PIN IS: PIN1 BROWN; PIN2 WHITE; PIN3 BLUE; PIN4 BLACK;
3. -00X: CABLE LENGTH. -001:0.2m; -002:0.5m; -003:1.0m; -004:1.5m; -005:3m; -006:5m; CUSTOMIZATION: -XXX:XX.Xm, -99X:0.Xm(<1m)
4. IF CUSTOMER NEED OTHER CABLE LENGTH, PLEASE CONTACT TE PRODUCT MANAGER OR SALES FOR HELP.
5. ALL PRODUCT MUST COMPLIANCE WITH ROHS AND REACH.

注意事项

1. 技术参数: 见表1
2. PIN数与线颜色的关系是: PIN1棕色线, PIN2白色线, PIN3蓝色线, PIN4黑色线;
3. -00X, X 为线长, -001:0.2m; -002:0.5m; -003:1.0m; -004:1.5m; -005:3m; -006:5m; 定制长度: -XXX:XX.Xm, -99X:0.Xm(<1m)
4. 如果客户需要定制别的长度, 请联系TE销售或者产品经理;
5. 产品必须符合ROHS与REACH.

MATERIAL	DESCRIPITON	ITEM
COPPER ALLOY	WIRE	6
RUBBER	NUT	5
COPPER ALLOY	O-RING	4
PA66	BODY NUT	3
COPPER ALLOY	HOUSING	2
COPPER ALLOY	CONTACT	1

TYPE	POS.	PART NUMBER
RPC-M8-MB-4CON-M8-0.2LA	4	T4072014041-001
RPC-M8-MB-3CON-M8-0.2LA	3	T4072014031-001

NAME			
M8 PANEL CONNECTOR MALE SIDE WITH WIRE, FRONT MOUNTING			
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	©-T40520140X100X	
SCALE		SHEET	REV
5:1		1 OF 1	A1

1470-19 (3/13)