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RELEASED FOR PUBLICATION

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	08JUN2021	G.W	C.W

18.0

13.5

20.0

17.2

2

"L"±0.05M

16.9

45°

PIN 2-WHITE

PIN 1-BROWN

POTTING

5

PIN 3-BLUE

PIN 5-GRAY

PIN 4-BLACK

TABLE 1

TECHNICAL DATA	T4171110402-00X	T4171110403-00X	T4171110404-00X	T4171110405-00X
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
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. CABLE LENGHT(L):-00X
-001:0.2m;

3. RECOMMENDED MOUNT PANEL SEE DETAIL

4. ALL DIMENSIONS ARE FOR NOMINAL REFERENCE ONLY
UNLESS OTHERWISE STATED

注释:

1. 技术参数, 见表1

2. 线长(L):-00X
-001:0.2m;

3. 推荐开孔尺寸详见如图所示

4. 所有尺寸仅供参考, 除非另有说明

PIN ARRANGEMENT
B-CODE

T4171110402-00X

PIN 1

PIN 3

T4171110403-00X

PIN 1

PIN 4

PIN 3

T4171110404-00X

PIN 1

PIN 2

PIN 4

PIN 3

T4171110405-00X

PIN 1

PIN 2

PIN 4

PIN 5

PIN 3

4.5 MAX.

13.6^{+0.1}₀

Ø15.4^{+0.1}₀

Ch1x45°

RECOMMENDED PANEL CUTOUT

M12B-FF-5CON-PG9-0.2LAU	T4171110405-001	1SET311131R0000
DESCRIPTION	TE PN	ENTRELEC PN
-	-	WIRE
FLASH GOLD	COPPER ALLOY	CONTACT
-	COPPER ALLOY	METAL NUT
BLACK	RUBBER	O-RING
-	COPPER ALLOY	M12,MALE,METAL BODY
BLACK	NYLON	M12,MALE HSG, B CODE, 5PINS
COMMENT	MATERIAL	DESCRIPTION
		ITEM
		T4171110402-00X
		T4171110403-00X
		T4171110404-00X
		T4171110405-00X

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 -

DWN
GAVIN WANG
08JUN2021

CHK
KEVIN HUANG
08JUN2021

APVD
CHRIS WANG
08JUN2021

PRODUCT SPEC
108-106140

APPLICATION SPEC
114-137144

WEIGHT
-

CUSTOMER DRAWING

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

SIZE
A2

CAGE CODE
-

DRAWING NO
C-1SET311P07R0000

RESTRICTED TO
-

SCALE
3:1

SHEET
1

OF
1

REV
A

1471-9 (3/13)