



REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A	Initial Release	2015/03/04	Cary	Change Rev. 01 to Rev.A

ALTW
CONFIDENTIAL
2015-03-04
R&D DEPT.

ALTW
DCL DRPT
CONFIDENTIAL
2015.04.27
ISSUED

M12T-04PMMS-SH8BXX
XX: 150~1500mm
15: 150mm
30: 300mm
50: 500mm
A0: 1000mm
A5: 1500mm
Wire Length(L): 150~1500mm

- Note:
- ⌀ Important Dimension.
 - Waterproof Rate: IP68.
 - IP68: 1M Depth Of Water In 24hours.
 - Housing: Nylon66, UL94V-0, Black.
 - Male Pin: Copper Alloy, Gold Plated.
 - Shield: Zinc Alloy, Nickel Plated.
 - Panel Nut: Zinc Alloy, Nickel Plated.
 - O-Ring: Viton, Black.
 - Wire Harness: UL1015 16AWG(1.5mm²).
 - Rated Voltage: 60V DC.
 - Rated Current at 40°C: 12A
 - Operation Temperature: -40~85℃.
 - For Panel Thickness Max 4.5mm.
 - Nut Torque: 4~6 Kgf.cm(0.4~0.6N.m).
 - Wire harness Tolerance: 150~300 ±15mm
301~1000 ±20mm
Over1000 ±40mm

4	Black	黑
3	Blue	藍
2	White	白
1	Brown	棕
Conn.	Wire Color	Pin Out

UNIT: mm		TITLE	M12 T-Code 4Pin Male Type	Amphenol LTW	ITEM NO.	M12T-04PMMS-SH8BXX	DRAWN BY	Cary	DATE	2015-03-04
TOLERANCE		SCALE	1:1	安費諾亮泰企業股份有限公司	CHK. NO.	M12T-04PMMS-SH8BXX	CHECKED BY	Yu Long	DATE	2015-03-04
.X	±0.25	REV.	A		CUSTOMER	ALTW	APPROVED BY	Jerry	DATE	2015-03-04
.XX	±0.1	ECN-REV.	A.1							
.XXX	±0.05									
ANGLES	±1°									

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