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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2023/03/06	Aber	Rev.02 to Rev.A
B	C240546	2024/05/16	Arvin Chan	B *I

M8-XXPMMS-SF800I

XX: No. Of Pin

7.00

17.0

12.0

5.50

3.50

12.0(Hex.)

Connector

M8*1.0

O-Ring

7.1^{+0.1}₀

8.1^{+0.1}₀

8P

10.0(Hex.)

Recommended Panel Cut-Out

Pin Assignments Front View

Nut is packed separately in PE bags.

UNIT:mm

TOLERANCE
.X ±0.25
.XX ±0.1
.XXX ±0.05
ANGLES ±1°

TITLE
N SEN, M8, SOLDER RECEPTACLE, M, M

SCALE 2:1

SIZE A4

SHEET 1 OF 1

REV. B

WC-REV. .0

QC: Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO

DWG NO
M8-XXPMMS-SF800I

CUSTOMER
ALTW

DRAWN BY
Arvin Chan

CHECKED BY
Fisher Wang

APPROVED BY
Fred Lee

DATE
2024-05-16

DATE
2024-05-16

DATE
2024-05-16

Note

- * RoHS Compliant
- * 12.0 Important Dimension To Check
- * Waterproof rate: IP68, Unmated, 1m/24h.
- * Connector:
 - Housing: Thermoplastic, Black.
 - Pin: Copper Alloy, Gold Plated.
 - Shield: Metal.
- * Nut: Metal.
- * O-Ring: Rubber, Green.
- * For panel thickness: 2.0~4.0mm.
- * Nut is packed separately in PE bags.