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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
F	C221928	2022/12/20	Ruru	X1
G	C231033	2023/08/08	Ruru	X1
H	C240701	2024/06/20	Ruru	X2

Note:

* RoHS Compliant

* Important dimension

* Waterproof rate: IP68, unmated 1m/24h

IP69K, mated

* Connector

Housing: Thermoplastic, Black

Pin: Copper alloy, Gold plated

O-Ring: Rubber, Green

Shield: Metal

* Nut: Metal

* O-Ring: Rubber, Black

* Wire harness: UL1061

* For panel thickness max: 4.5mm

* O-Ring and nut are assembled on connectors

* Wire harness tolerance: 150mm < L ≤ 300mm: ±15mm

300mm < L ≤ 1000mm: ±20mm

1000mm < L ≤ 1500mm: +50/-0mm

Recommended Panel Cut-Out

UNIT:mm		TITLE N SEN, M12 A -SHLD, SCREW RECEPTACLE, F, F, SOLDER	
TOLERANCE		SCALE 3:2	SIZE A4
.X ±0.25		SHEET 1	OF 2
.XX ±0.1		REV. H	WC-REV. A.3
.XXX ±0.05		Inspection item	
ANGLES ±1°			

Amphenol LTW

安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Ruru	DATE 2024-06-20
DWG NO MSAS-XXPFFS-SF8BXX	CHECKED BY Rita	DATE 2024-06-20
CUSTOMER ALTW	APPROVED BY Fred	DATE 2024-06-20

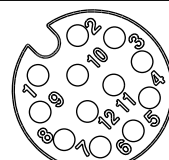
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XX: No. Of Pin—



Wire Length(L):150~1500mm

C
D



12P

8 W10814-03-西醫01A