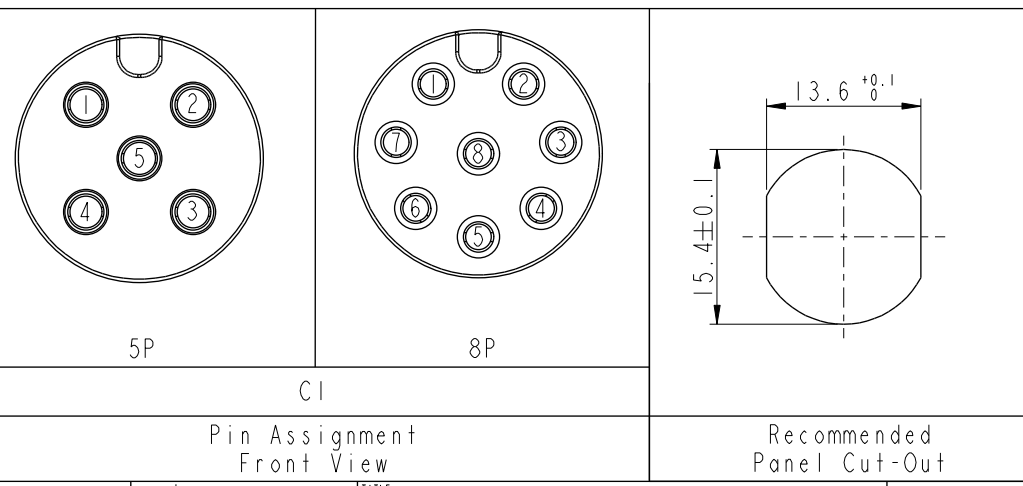
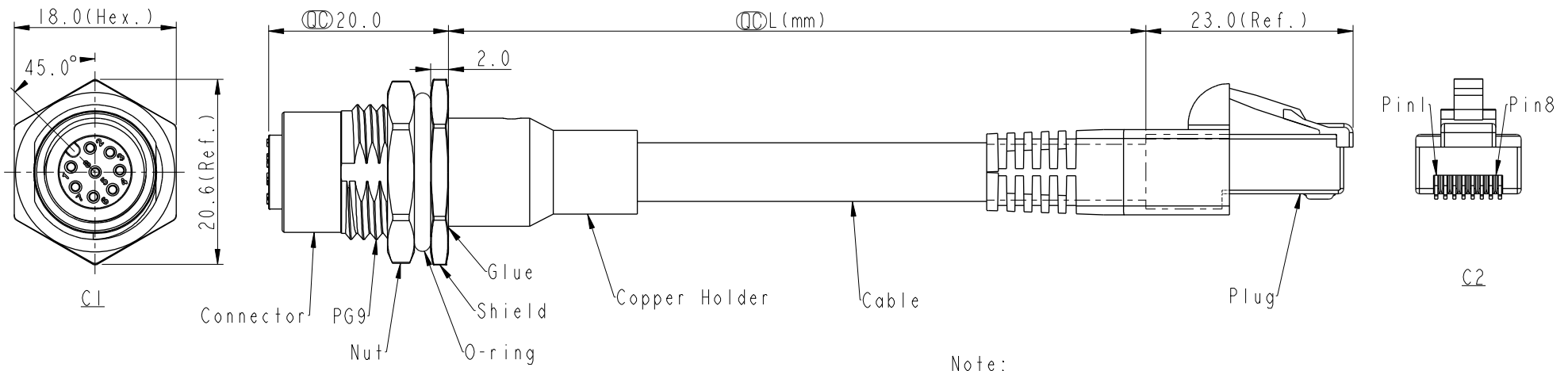


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2022-06-22	Jiahe Lin	Rev.01 To Rev.A
B	C221046	2022-07-07	Jiahe Lin	△B*1

MSAS-XXPFFJ-SF8AXX  
 XX: No. Of Pin  
 XX:L=0~05Meters  
 A5::L=0.5Meters  
 01:L=1Meters  
 02:L=2Meters  
 .  
 05:L=5Meters



Note:  
 \* RoHS Compliant  
 \* ⌀ Important dimension  
 \* C1  
 Waterproof rate: IPX8, unmated 1m/24h  
 Housing: Thermoplastic, Black  
 Pin: Copper alloy, Gold plated  
 O-Ring1: Rubber, Black  
 O-Ring2: Rubber, Green  
 Shield: Metal  
 Nut: Metal  
 \* C2  
 Waterproof rate: Non-Waterproof  
 Plug: RJ45, Shielded  
 \* For panel thickness max: 4.5mm  
 \* Nut is packed separately in pe bag  
 \* Cable: Cat5E, PU Jacket, Black  
 \* Cable length tolerance: 0.5M < L ≤ 1M: +60/-0 mm  
 1M < L ≤ 3M: +120/-0 mm  
 3M < L ≤ 5M: +160/-0 mm

UNIT: mm		TITLE	N SEN, M12 A -SHLD, SCREW RECEPTACLE, F, F, RJ PLUG		ITEM NO	MSAS-XXPFFJ-SF8AXX	DRAWN BY	Jiahe Lin	DATE	2022-06-22			
		SCALE	2:1	SIZE	A4	SHEET	1	OF	2	DWG NO	MSAS-XXPFFJ-SF8AXX	CHECKED BY	Allen Pan
TOLERANCE	.X ±0.25	REV.	B	WC-REV.		CUSTOMER	ALTW	APPROVED BY	Fred Lee	DATE	2022-06-22		
ANGLES	±1°	⌀: Inspection item		Amphenol LTW		安費諾亮泰企業股份有限公司							

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5	6	7	8
8P	6.5	24#*4P+AL/MY+D	MSAS-08PFFJ-SF8AXX
5P	6.2	22#*2P+AL/MY+D	MSAS-05PFFJ-SF8AXX
Contacts	Cable OD	Cable Spec	Item No.

Shield	Drain	地線	Shield
3	Brown	棕	8
2	White/Brown	白/棕	7
8	Green	綠	6
5	White/Green	白/綠	3
7	Blue	藍	4
1	White/Blue	白/藍	5
4	Orange	橘	2
6	White/Orange	白/橘	1
CI	Wire Color		C2

Shield	Drain	地線	Shield
5	Green	綠	6
4	White/Green	白/綠	3
2	Orange	橘	2
3	White/Orange	白/橘	1
CI	Wire Color		C2

5P Pin Out

8P Pin Out

UNIT: mm

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

TITLE  
N SEN, M12 A -SHLD, SCREW RECEPTACLE, F, F, RJ PLUG

SCALE 2:1 SIZE A4 SHEET 2 OF 2

REV. B WC-REV. Inspection item

**Amphenol LTW**  
 安費諾亮泰企業股份有限公司

ITEM NO  
MSAS-XXPFFJ-SF8AXX

DWG NO  
ALTW

CUSTOMER

DRAWN BY  
Jiahe Lin

CHECKED BY  
Allen Pan

APPROVED BY  
Fred Lee

DATE  
2022-06-22

DATE  
2022-06-22

DATE  
2022-06-22