

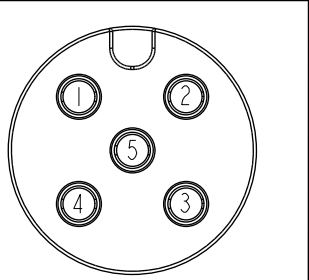
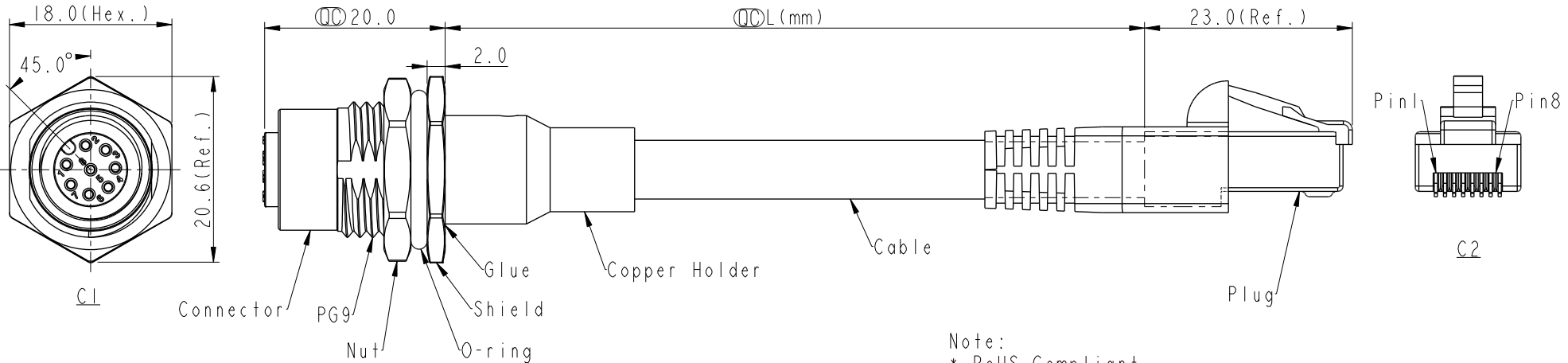
THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

REV.	ECN NO.	DATE	SIGN	DESCRIPTION
C	C230018	2023/01/05	Vicky	$\triangle C$ XI
D	C230057	2023/01/18	Jiahe Lin	$\triangle D$ XI
E	C231037	2023/08/09	Vicky	$\triangle E$ XI

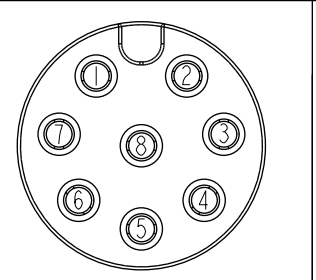
MSAS-XXPFFJ-SF8AXX

XX: No. Of Pin

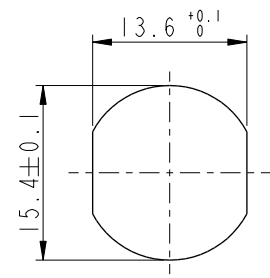
XX:L=0~05Meters
 A5::L=0.5Meters
 01:L=1Meters
 02:L=2Meters
 .
 05:L=5Meters



5P



8P



Recommended Panel Cut-Out

Note:
 * RoHS Compliant
 * \textcircled{C} Important dimension
 * CI
 $\triangle C$ Waterproof rate: IP68, unmated 1m/24h
 $\triangle E$ IP69K, mated
 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
 $\triangle D$ * O-Ring and nut are assembled on connectors
 * 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		
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 1 OF 2	
REV. E	WC-REV.	\textcircled{C} : Inspection item	

Amphenol LTW
 安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Jiahe Lin	DATE 2022-06-22
DWG NO MSAS-XXPFFJ-SF8AXX	CHECKED BY Allen Pan	DATE 2022-06-22
CUSTOMER ALTW	APPROVED BY Fred Lee	DATE 2022-06-22

THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

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	Drain	地線	Shield
4	Green	綠	6
2	White/Green	白/綠	3
3	Orange	橘	2
1	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. E	WC-REV.	QC: Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Jiahe Lin	DATE 2022-06-22
DWG NO MSAS-XXPFFJ-SF8AXX	CHECKED BY Allen Pan	DATE 2022-06-22
CUSTOMER ALTW	APPROVED BY Fred Lee	DATE 2022-06-22