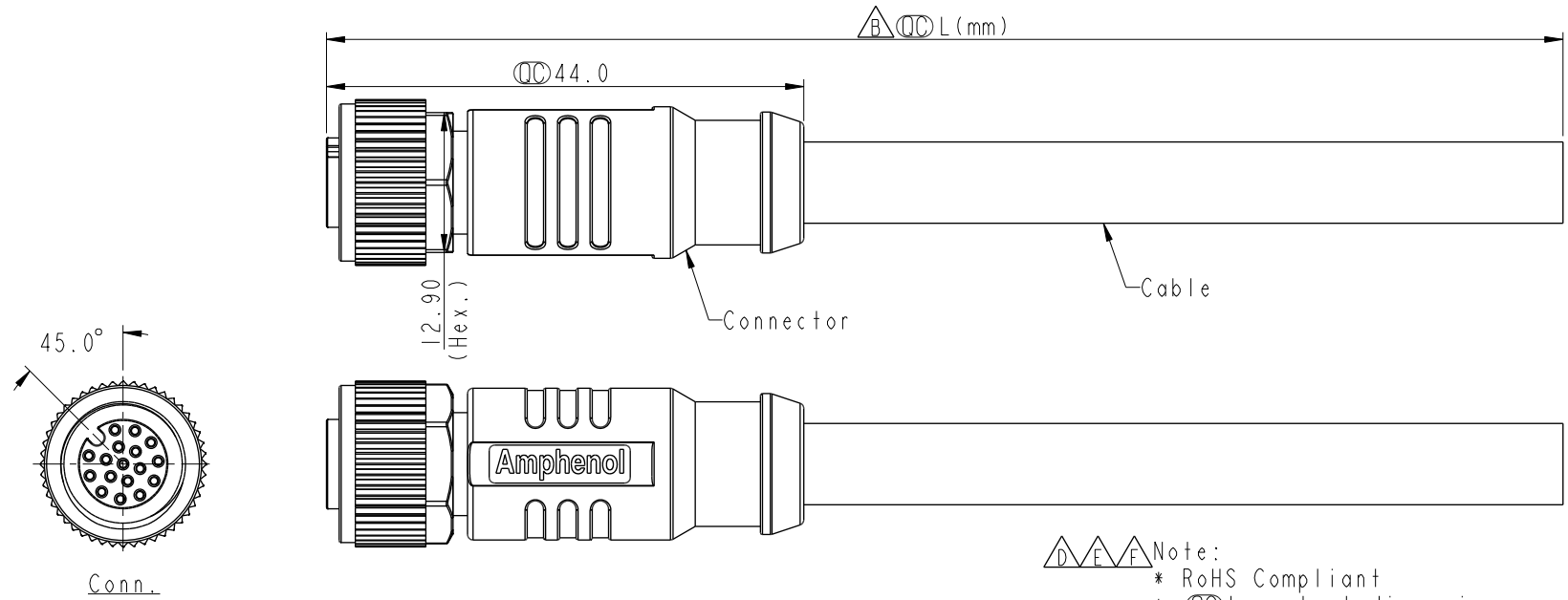


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
F	C210429	2021/03/25	Vicky	△F X4
G	C221257	2022/08/05	Wen	△G X3
H	C230002	2023/01/03	Vicky	△H X1














- △D △E △F Note:
- * RoHS Compliant
 - * ∅ Important dimension
 - △H * Waterproof rate: IP68, mated 1m/24h
IP69K, mated
 - * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - O-Ring: Rubber, Gray
 - Nut: Metal
 - Shield: Metal
 - Outer mold: Thermoplastic, Black
 - * Cable: UL20549, Shield, PU Jacket, Black
 - * Cable length tolerance: 1M: +50/-0 mm
 - 1M < L ≤ 3M: +100/-0 mm
 - 3M < L ≤ 5M: +150/-0 mm
 - 5M < L ≤ 10M: ±100 mm
 - 10M < L ≤ 20M: ±200 mm
 - 20M < L ≤ 30M: ±300 mm
 - 30M < L ≤ 99M: ±500 mm





UNIT: mm			TITLE N SEN, M12 A -SHLD, SCREW CABLE W/O SR, F, F, MOLDING	
TOLERANCE	±0.5mm		SCALE 3:2	SIZE A4
REV. H	WC-REV. A.3	∅ Inspection item	SHEET 1	OF 2

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Brady	DATE 2019/03/05
DWG NO △E MSAS-XXBFFM-SL8BXX	CHECKED BY Eagle	DATE 2019/03/05
CUSTOMER ALTW	APPROVED BY Neo	DATE 2019/03/05

 MSAS-XXBFFM-SL8BXX XX: No. Of Pin							XX: 01~99Meters 01: 01Meter 02: 02Meters : 99: 99Meters
						 17P 7.5  12P 6.4  10P 6.2  8P 5.8  6P 5.4  5P 5.7  4P 5.3  3P 4.8	26 24 22 AWG
						 Contacts	Cable OD Item No.

									
Pin Out Pin # Wire	Shield Braid 5 -- 4 Black 黑 3 Blue 藍 2 -- 1 Brown 棕	Shield Braid 5 -- 4 Black 黑 3 Blue 藍 2 White 白 1 Brown 棕	Shield Braid 5 Gray 灰 4 Black 黑 3 Blue 藍 2 White 白 1 Brown 棕	Shield Braid 6 Pink 粉 5 -- 4 Yellow 黃 3 Green 綠 2 Brown 棕 1 White 白	Shield Braid 8 -- 7 Blue 藍 6 Pink 粉 5 Gray 灰 4 Yellow 黃 3 Green 綠 2 Brown 棕 1 White 白	Shield Braid 8 Red 紅 7 Blue 藍 6 Pink 粉 5 Gray 灰 4 Yellow 黃 3 Green 綠 2 Brown 棕 1 White 白	Shield Braid 12 -- 11 -- 10 Violet 紫 9 Black 黑 8 Red 紅 7 Blue 藍 6 Pink 粉 5 Gray 灰 4 Yellow 黃 3 Green 綠 2 Brown 棕 1 White 白	Shield Braid 12 Red/Blue 紅/藍 11 Gray/Pink 灰/粉 10 Violet 紫 9 Black 黑 8 Red 紅 7 Blue 藍 6 Pink 粉 5 Gray 灰 4 Yellow 黃 3 Green 綠 2 Brown 棕 1 White 白	Shield Braid 17 White/Gray 白/灰 16 Yellow/Brown 黃/棕 15 White/Yellow 白/黃 14 Brown/Green 棕/綠 13 White/Green 白/綠 12 Red/Blue 紅/藍 11 Gray/Pink 灰/粉 10 Violet 紫 9 Red 紅 8 Gray 灰 7 Black 黑 6 Yellow 黃 5 Pink 粉 4 Green 綠 3 White 白 2 Blue 藍 1 Brown 棕
Conn. 3P 4P 5P 6P 8P 10P 12P 17P	Pin Assignments Front View								

UNIT: mm		TITLE N SEN, M12 A -SHLD, SCREW CABLE W/O SR, F, F, MOLDING		<h1 style="margin: 0;">Amphenol LTW</h1> <h2 style="margin: 0;">安費諾亮泰企業股份有限公司</h2>	ITEM NO	DRAWN BY	DATE
TOLERANCE		SCALE 3:2	SIZE A4	SHEET 2 OF 2	DWG NO	CHECKED BY	DATE
±0.5mm		REV. H	WC-REV. A.2	 Inspection item	 MSAS-XXBFFM-SL8BXX CUSTOMER ALTW	Brady Eagle Neo	2019/03/05 2019/03/05 2019/03/05