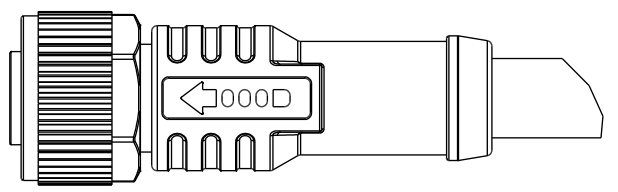
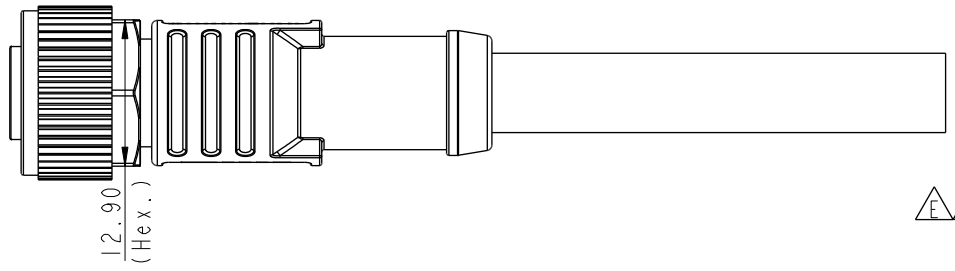
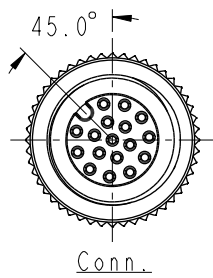
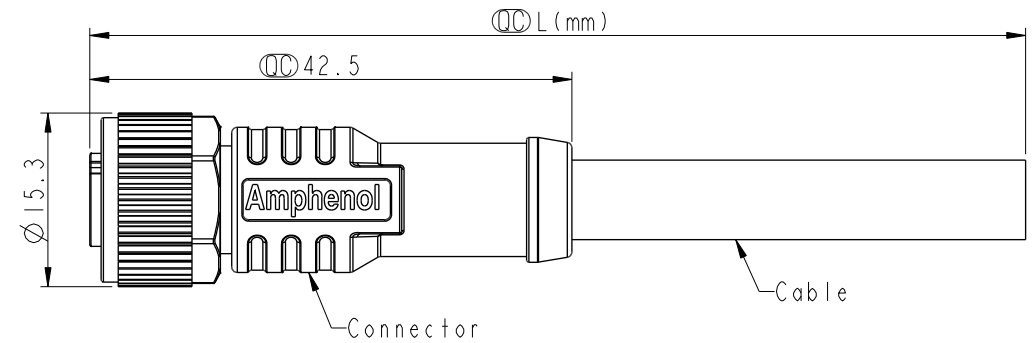


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
E	C201450	2020/09/23	Ruru	△E X6
F	C210222	2021/03/19	Vicky	△F X4
G	C230009	2023/01/03	Vicky	△G X1



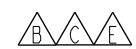
- Note:**
- * RoHS Compliant
 - * \varnothing Important dimension
 - * $\triangle C \triangle G$ Waterproof rate: IP68, mated 1m/24h
IP69K, mated
 - * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - O-Ring: Rubber, Green
 - Nut: Thermoplastic, Black
 - Outer mold: Thermoplastic, Black
 - * $\triangle B$ Cable: UL2517, PVC 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 -PLASTIC, SCREW CABLE W/O SR, F, F, MOLDING
TOLERANCE ±0.5mm	SCALE 1:1	SIZE A4	SHEET 1 OF 2
	REV. G	WC-REV. A.5	\varnothing : Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Lingpeng	DATE 2017-04-06
DWG NO △E MSAP-XXBFFM-SL8DXX	CHECKED BY Ma Fei	DATE 2017-04-06
CUSTOMER ALTW	APPROVED BY Jerry	DATE 2017-04-06

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F	 MSAP-XXBFFM-SL8DXX						8	
E	XX: No. Of Pin						7	26 24 22
D	XX: 01~99Meters 01: 01Meter 02: 02Meters : 99: 99Meters						6	17P 12P 10P 8P 6P 5P 4P 3P
C							5	7.0 6.0 5.5 5.0 5.1 4.8 4.5
B							4	Contacts Cable OD AWG Item No.

C	Pin Out						8	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 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
B	Conn.						7	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

Pin Assignments Front View

UNIT:mm		TITLE N SEN, M12 A -PLASTIC, SCREW CABLE W/O SR, F, F, MOLDING			ITEM NO	DRAWN BY Lingpeng	DATE 2017-04-06
TOLERANCE	±0.5mm	SCALE 1:1	SIZE A4	SHEET 2 OF 2	DWG NO MSAP-XXBFFM-SL8DXX	CHECKED BY Ma Fei	DATE 2017-04-06
		REV. G	WC-REV. A.5	QC: Inspection item	CUSTOMER ALTW	APPROVED BY Jerry	DATE 2017-04-06

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