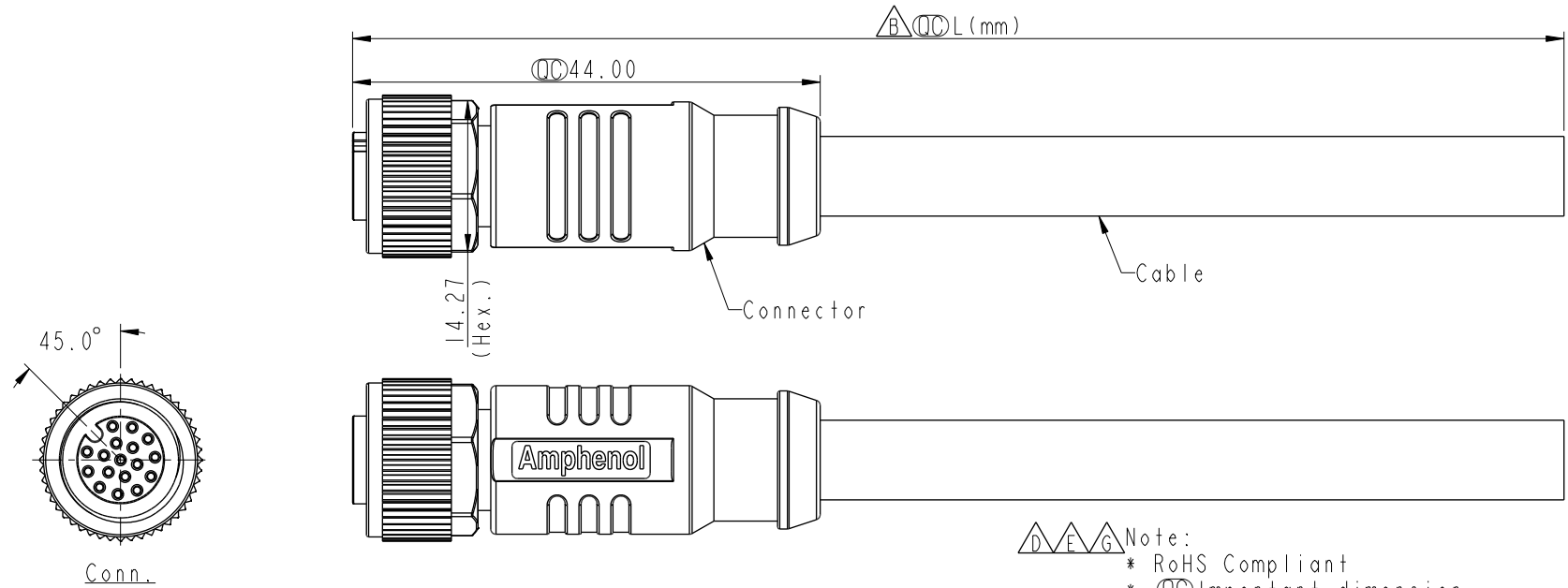




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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
F	C210164	2021/01/19	Leon	$\triangle F$ XI
G	C210429, 487	2021/03/25	Vicky	$\triangle G$ X4
H	C230002	2023/01/03	Vicky	$\triangle H$ XI



- $\triangle D \triangle E \triangle G$ Note:
- * RoHS Compliant
 - * \varnothing Important dimension
 - $\triangle H$ * 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: UL2517, Shield, PVC Jacket, Black
 - * Cable length tolerance: LM: +50/-0 mm
 - 1M < L \leq 3M: +100/-0 mm
 - 3M < L \leq 5M: +150/-0 mm
 - 5M < L \leq 10M: \pm 100 mm
 - 10M < L \leq 20M: \pm 200 mm
 - 20M < L \leq 30M: \pm 300 mm
 - 30M < L \leq 99M: \pm 500 mm

UNIT: mm  

TOLERANCE

± 0.5 mm

TITLE			$\triangle G$
N SEN, M12 A -SHLD, SCREW CABLE W/O SR, F, F, MOLDING			
SCALE	SIZE	SHEET OF	
3:2	A4	1 OF 2	
REV.	WC-REV.	\varnothing : Inspection item	
H	A.3		

Amphenol LTW

安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Brady	2019/03/05
DWG NO	CHECKED BY	DATE
$\triangle E$ MSAS-XXBFFM-SL8DXX	Eagle	2019/03/05
CUSTOMER	APPROVED BY	DATE
ALTW	Neo	2019/03/05

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D	17P	7.5	26	MSAS-17BFFM-SL8DXX
	E	12P		6.4
F	8P	5.8	24	MSAS-08BFFM-SL8DXX
	5P	5.7	22	MSAS-05BFFM-SL8DXX
	4P	5.3		MSAS-04BFFM-SL8DXX
3P	5.0	MSAS-03BFFM-SL8DXX		
G	Contacts	Cable OD	AWG	Item No.



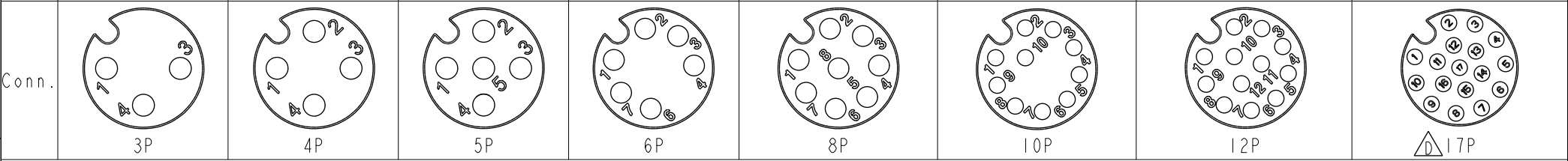
MSAS-XXBFFM-SL8DXX

XX: No. Of Pin

XX: 01~99Meters
 01: 01Meter
 02: 02Meters
 :
 99: 99Meters



Pin Out	Shield	Braid	Shield	Braid	Shield	Braid	Shield	Braid	Shield	Braid	Shield	Braid	Shield	Braid	
5	--	--	5	--	5	Gray	灰	5	--	5	Red	紅	5	Red	
4	Black	黑	4	Black	4	Black	黑	4	Yellow	黃	4	Blue	藍	4	Blue
3	Blue	藍	3	Blue	3	Blue	藍	3	Green	綠	3	Blue	藍	3	Blue
2	--	--	2	White	白	2	White	白	2	Brown	棕	2	Blue	藍	
1	Brown	棕	1	Brown	棕	1	Brown	棕	1	White	白	1	White	白	



Pin Assignments Front View

A	UNIT:mm		TITLE	 Amphenol LTW 安費諾亮泰企業股份有限公司	ITEM NO	DRAWN BY	DATE		
	TOLERANCE	±0.5mm	N SEN, M12 A -SHLD, SCREW CABLE W/O SR, F, F, MOLDING		DWG NO	MSAS-XXBFFM-SL8DXX	CHECKED BY	Brady	
	SCALE	3:2	SIZE		A4	SHEET	2 OF 2	APPROVED BY	Eagle
	REV.	H	WC-REV.	A.2	CC: Inspection item	CUSTOMER	ALTW	DATE	2019/03/05