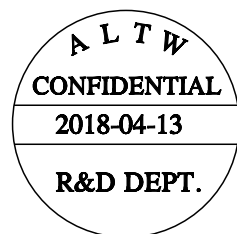
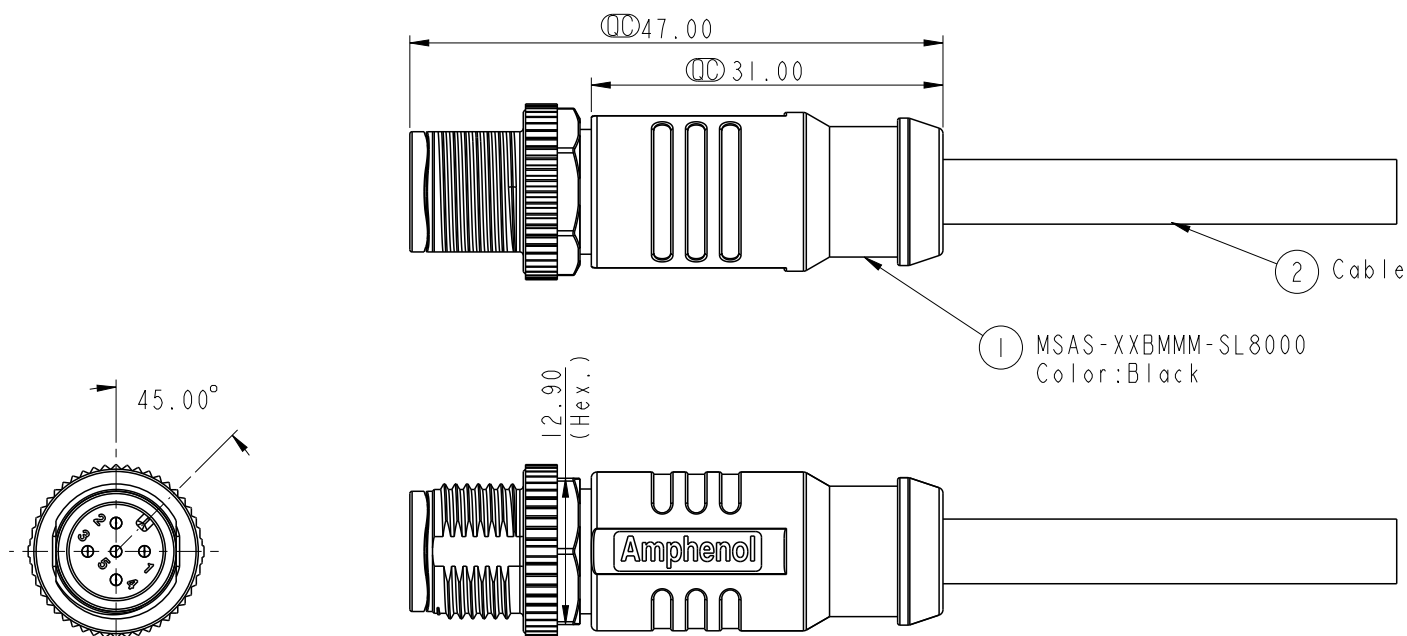


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2018/04/13	Brady	New Initial



Notes:

- * $\varnothing$ Important Dimension.
- * Waterproof Rate: IP68(Under water 1M for 24Hrs).
- * Connector: Nylon+GF, Black.
- * Male Pin: Copper Alloy, Gold Plated.
- * Screw Nut: Zinc Alloy, Nickel Plated.
- * Outer Mold: PP, Black.
- * Cable: UL2517, Shield, PVC Jacket,UV resistant. Black.
UL20549,Shield, PU Jacket, Black.
- * Rated Voltage: 3 & 4Pin 250V dc. or ac.
5Pin 60V dc. or ac.
6~12Pin 30V dc. or ac.
- * Rated Current: 3~5Pin 4A
6~8Pin 2A
10~12Pin 1.5A
- * Operating Temperature: -25~85°C

UNIT:mm		TITLE		ITEM NO		DRAWN BY		DATE	
TOLERANCE		M12 Shielded A Code Cable Male Conn.		MSAS-XXBMMM-SL8XXX		Brady		2018/04/13	
$\pm 0.5\text{mm}$		SCALE	3:2	SIZE	A4	SHEET	1	OF	3
		REV.	A	WC-REV.	A.1	QC: Inspection item		CHECKED BY	Neo
						APPROVED BY		Max	
						DATE		2018/04/13	

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12P	PU	6.4	26	MSAS-12BMMM-SL8EXX
8P		5.8	24	MSAS-08BMMM-SL8EXX
5P		5.7	22	MSAS-05BMMM-SL8EXX
12P	PVC	6.4	26	MSAS-12BMMM-SL8DXX
8P		5.8	24	MSAS-08BMMM-SL8DXX
5P		5.7	22	MSAS-05BMMM-SL8DXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

M SAS - XX B M M M - S L 8 X XX

12A: A-Code Shielded

05: 5Pin

08: 8Pin

12: 12Pin

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

D: PVC UL2517 Cable, Black (PVC 黑色外被線材)
E: PU UL20549 Cable, Black (PU 黑色外被線材)

8: IP68 (防水等級68)

L: Straight (180° 線端)

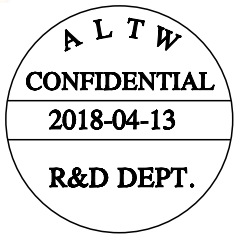
S: Screw (螺紋式)

M: Molding Type (射出成型)

B: Cable Without S/R (線端無網尾)

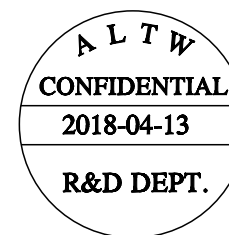
M: Male Connector (公座)

M: Male Pin (公Pin)



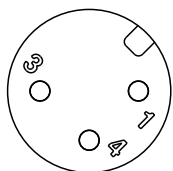
UNIT: mm		 		TITLE M12 Shielded A Code Cable Male Conn.			ITEM NO			DRAWN BY Brady		DATE 2018/04/13				
TOLERANCE ± 0.5mm				SCALE 3:2		SIZE A4		SHEET 2 OF 3		DWG NO MSAS-XXBMMM-SL8XXX			CHECKED BY Neo		DATE 2018/04/13	
				REV. A		WC-REV. A.1		QC: Inspection item			CUSTOMER ALTW			APPROVED BY Max		DATE 2018/04/13

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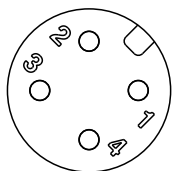


												12 --			12 Red/Blue 紅/藍		
												11 --			11 Gray/Pink 灰/粉		
												10 Violet 紫黑			10 Violet 紫黑		
												9 Black			9 Black 黑		
						8 --			8 Red 紅			8 Red 紅			8 Red 紅		
						7 Blue 藍			7 Blue 藍			7 Blue 藍			7 Blue 藍		
						6 Pink 粉			6 Pink 粉			6 Pink 粉			6 Pink 粉		
5 --			5 --			5 Gray 灰			5 Gray 灰			5 Gray 灰			5 Gray 灰		
4 Black 黑			4 Black 黑			4 Yellow 黃			4 Yellow 黃			4 Yellow 黃			4 Yellow 黃		
3 Blue 藍			3 Blue 藍			3 Green 綠			3 Green 綠			3 Green 綠			3 Green 綠		
2 --			2 White 白			2 Brown 棕			2 Brown 棕			2 Brown 棕			2 Brown 棕		
1 Brown 棕			1 Brown 棕			1 White 白			1 White 白			1 White 白			1 White 白		
Pin #	Wire		Pin #	Wire		Pin #	Wire		Pin #	Wire		Pin #	Wire		Pin #	Wire	

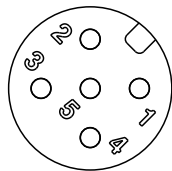
Pin Out



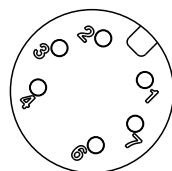
3P



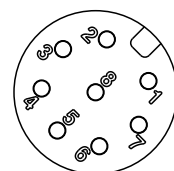
4P



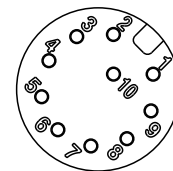
5P



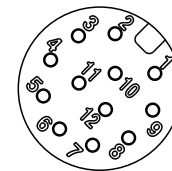
6P



8P



10P



12P

UNIT:mm				TITLE M12 Shielded A Code Cable Male Conn.				ITEM NO		DRAWN BY Brady		DATE 2018/04/13	
TOLERANCE		±0.5mm		SCALE 3:2	SIZE A4	SHEET 3	OF 3	DWG NO MSAS-XXBMM-SL8XXX		CHECKED BY Neo		DATE 2018/04/13	
REV. A		WC-REV. A.1		QC: Inspection item				CUSTOMER ALTW		APPROVED BY Max		DATE 2018/04/13	

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