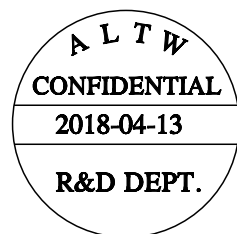
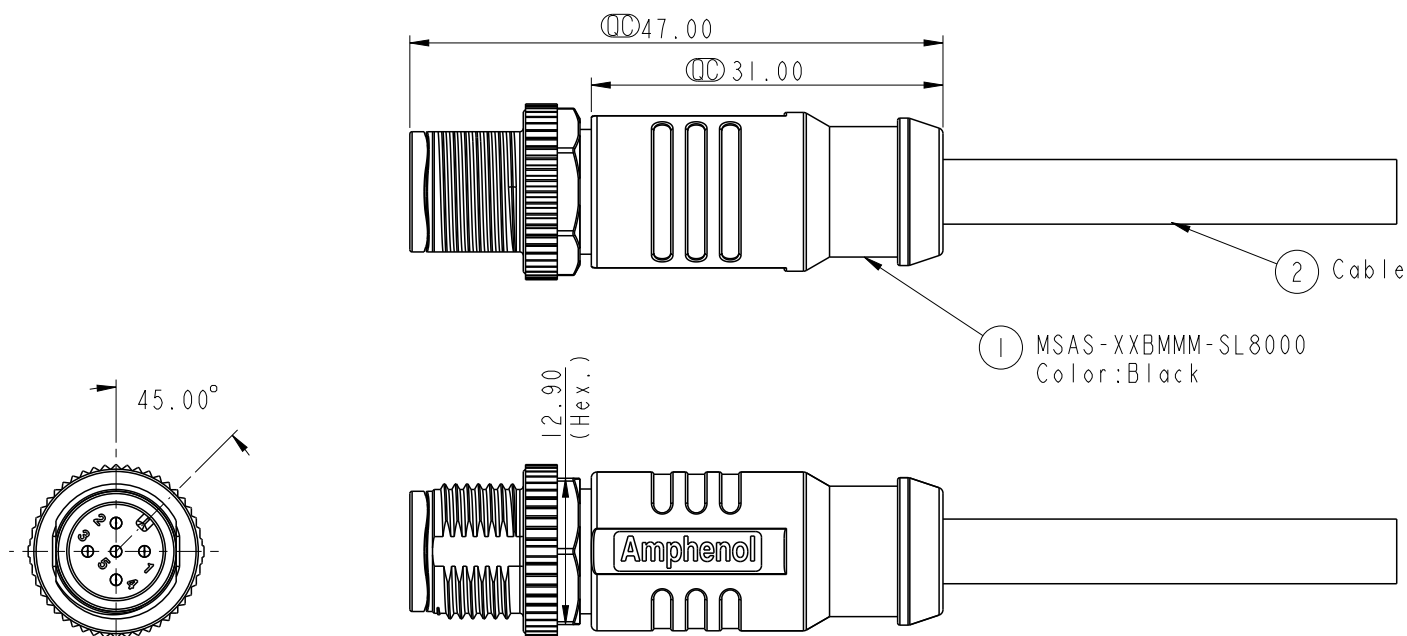


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2018/04/13	Brady	New Initial



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		MI2 Shielded A Code Cable Male Conn.		MSAS-XXBMM-SL8XXX		Brady		2018/04/13	
±0.5mm		SCALE	3:2	SIZE	A4	SHEET	1	OF	3
		REV.	A	WC-REV.	A.1	QC:Inspection item		CHECKED BY	Neo
						APPROVED BY		DATE	
						Max		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)

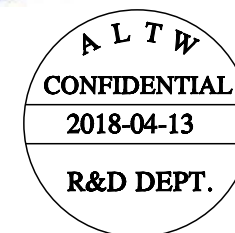
S: Screw (螺紋式)

M: Molding Type (射出成型)

B: Cable Without S/R (線端無網尾)

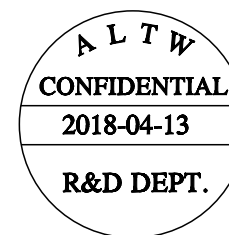
M: Male Connector (公座)

M: Male Pin (公Pin)



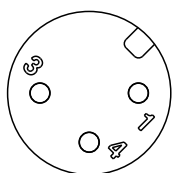
UNIT: mm		 		TITLE M12 Shielded A Code Cable Male Conn.				ITEM NO		DRAWN BY Brady		DATE 2018/04/13					
TOLERANCE ±0.5mm										DWG. NO MSAS-XXBMMM-SL8XXX		CHECKED BY Neo		DATE 2018/04/13			
				SCALE 3:2		SIZE A4		SHEET 2 OF 3		CUSTOMER ALTW		APPROVED BY Max		DATE 2018/04/13			
				REV. A		WC-REV.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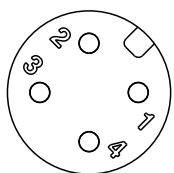


5	--		5	--		5	Gray	灰	8	--		8	Red	紅	12	--	12	Red/Blue	紅/藍	
4	Black	黑	4	Black	黑	4	Black	黑	7	Blue	藍	7	Blue	藍	11	--	11	Gray/Pink	灰/粉	
3	Blue	藍	3	Blue	藍	3	Blue	藍	6	Pink	粉	6	Pink	粉	10	Violet	10	Violet	紫	
2	--		2	White	白	2	White	白	5	--		5	Gray	灰	9	Black	9	Black	黑	
1	Brown	棕	1	Brown	棕	1	Brown	棕	4	Yellow	黃	4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

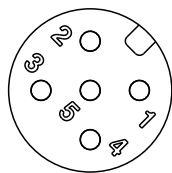
Pin Out



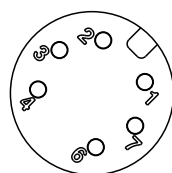
3P



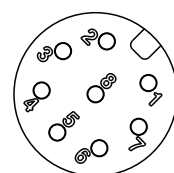
4P



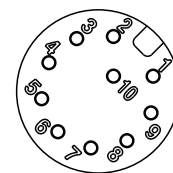
5P



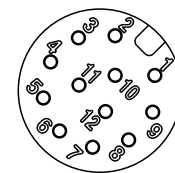
6P



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		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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