

1		2		3		4		5		6		7		8																																																																											
ALTW CONFIDENTIAL 2018-08-10 R&D DEPT. ALTW DCC. DEPT. CONFIDENTIAL 2018.08.15 ISSUED Conn. Pin Assignment Front View <table><tr><td>5</td><td>4</td><td>3</td><td>2</td><td>1</td></tr><tr><td>6</td><td>7</td><td>8</td><td></td><td></td></tr></table> <table><tr><td colspan="2">UNIT:mm</td><td colspan="2">TOLERANCE</td><td colspan="2">TITLE</td><td colspan="2">MSXS-08BMMM-SL7XXX</td><td colspan="2">ITEM NO</td><td colspan="2">DRAWN BY</td><td colspan="2">DATE</td></tr><tr><td colspan="2">.X ±0.25</td><td colspan="2">.XX ±0.1</td><td colspan="2">8Pin Male Shielded Cable Connector</td><td colspan="2">XX :01~99Meters</td><td colspan="2">MSXS-08BMMM-SL7XXX</td><td colspan="2">Fisher Wang</td><td colspan="2">2018-08-10</td></tr><tr><td colspan="2">.XXX ±0.05</td><td colspan="2">ANGLES ±1°</td><td colspan="2">SCALE 3:2</td><td colspan="2">SIZE A4</td><td colspan="2">SHEET 1 OF 1</td><td colspan="2">CHECKED BY Victor Hung</td><td colspan="2">DATE 2018-08-10</td></tr><tr><td colspan="2">REV. B</td><td colspan="2">WC-REV. A.4</td><td colspan="2">QC:Inspection item</td><td colspan="2">99 :99Meters</td><td colspan="2">CUSTOMER ALTW</td><td colspan="2">APPROVED BY Kevin Hu</td><td colspan="2">DATE 2018-08-10</td></tr></table> Amphenol LTW 安費諾亮泰企業股份有限公司 Note: * ⌀ Important Dimensions To Check. * Waterproof Rate: IP67 * Connector: Nylon+GF, Black * Male Pin: Copper Alloy, Gold Plated * Screw Nut: Zinc Alloy, Nickel Plated * Shield: Copper Alloy * Outer Mold: PU, Black * Cable: Cat6A, 26AWG*4P+B, LSZH, UV resistant OD 6.6mm, Green Jacket. * Rated Voltage: 50 V AC, 60 V DC * Rated Current: 0.5A * Cable length Tolerance: 01M: ±40mm 02M~05M±60mm 06M~10M±100mm 11M~30M±200mm 31M~99M±500mm MSXS-08BMMM-SL7X XX XX :01~99Meters 01 :01Meter 02 :02Meters 99 :99Meters Cable Length(L):01~99Meters MSXS-08BMMM-SL7000 ⌀6.6 2 Cable 48.3 ⌀L (mm) Conn. Pin Out <table><tr><td>Braid</td><td>Shield</td></tr><tr><td>8</td><td>Blue 藍</td></tr><tr><td>7</td><td>White / Blue 白/藍</td></tr><tr><td>6</td><td>Brown 棕</td></tr><tr><td>5</td><td>White / Brown 白/棕</td></tr><tr><td>4</td><td>Green 綠</td></tr><tr><td>3</td><td>White / Green 白/綠</td></tr><tr><td>2</td><td>Orange 橙</td></tr><tr><td>1</td><td>White / Orange 白/橙</td></tr><tr><td>Conn.</td><td>Wire Color</td></tr></table>				5	4	3	2	1	6	7	8			UNIT:mm		TOLERANCE		TITLE		MSXS-08BMMM-SL7XXX		ITEM NO		DRAWN BY		DATE		.X ±0.25		.XX ±0.1		8Pin Male Shielded Cable Connector		XX :01~99Meters		MSXS-08BMMM-SL7XXX		Fisher Wang		2018-08-10		.XXX ±0.05		ANGLES ±1°		SCALE 3:2		SIZE A4		SHEET 1 OF 1		CHECKED BY Victor Hung		DATE 2018-08-10		REV. B		WC-REV. A.4		QC:Inspection item		99 :99Meters		CUSTOMER ALTW		APPROVED BY Kevin Hu		DATE 2018-08-10		Braid	Shield	8	Blue 藍	7	White / Blue 白/藍	6	Brown 棕	5	White / Brown 白/棕	4	Green 綠	3	White / Green 白/綠	2	Orange 橙	1	White / Orange 白/橙	Conn.	Wire Color
				5	4	3	2	1																																																																																	
				6	7	8																																																																																			
UNIT:mm		TOLERANCE		TITLE		MSXS-08BMMM-SL7XXX		ITEM NO		DRAWN BY		DATE																																																																													
.X ±0.25		.XX ±0.1		8Pin Male Shielded Cable Connector		XX :01~99Meters		MSXS-08BMMM-SL7XXX		Fisher Wang		2018-08-10																																																																													
.XXX ±0.05		ANGLES ±1°		SCALE 3:2		SIZE A4		SHEET 1 OF 1		CHECKED BY Victor Hung		DATE 2018-08-10																																																																													
REV. B		WC-REV. A.4		QC:Inspection item		99 :99Meters		CUSTOMER ALTW		APPROVED BY Kevin Hu		DATE 2018-08-10																																																																													
Braid	Shield																																																																																								
8	Blue 藍																																																																																								
7	White / Blue 白/藍																																																																																								
6	Brown 棕																																																																																								
5	White / Brown 白/棕																																																																																								
4	Green 綠																																																																																								
3	White / Green 白/綠																																																																																								
2	Orange 橙																																																																																								
1	White / Orange 白/橙																																																																																								
Conn.	Wire Color																																																																																								

REV.

ECN NO.

DATE

SIGN

DESCRIPTION

A Initial Release 2016-12-21 Spring Liu Change Rev.01 To Rev.A

B C180009 2018-08-10 Fisher Wang update drawing

THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[MSXS-08BMMM-SL7X01](#) [MSXS-08BMMM-SL7X04](#)