



- * RoHS Compliant
- *  Important Dimension
- * Waterproof Rate: IP68, Mated 1m/24h
- * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper Alloy, Gold Plated
 - Shield & Shell & Spring: Matel
 - Slider: Thermoplastic, Black
 - Outer Mold: Thermoplastic, Black
- * Cable: CAT-6A, 26#*4P+AL/MY+B,
TPU Jacket, OD 6.8mm, Green.
- * 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

Conn.		Shield	Braid	編織	Twist Twist Twist Twist
		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	橘	
8P		1	White/Orange	白/橘	Twist
Pin Assignment Front View		Conn.	Wire Color		
Pin Out					

UNIT:mm				TITLE N SEN, M12 X -SHLD, PUSH PULL CABLE W/O SR, M, M, MOLDING			Amphenol LTW 安費諾亮泰企業股份有限公司		ITEM NO		DRAWN BY Allen Pan		DATE 2023-02-03				
TOLERANCE ±0.50mm									SCALE 3:2		SIZE A4		SHEET 1 OF 1		DWG NO MSXS-XXBMMM-PR8XXX		CHECKED BY Sam Ho
				REV. A		WC-REV.			QC: Inspection item		CUSTOMER ALTW		APPROVED BY Fred Lee		DATE 2023-02-03		

Mouser Electronics

Authorized Distributor

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