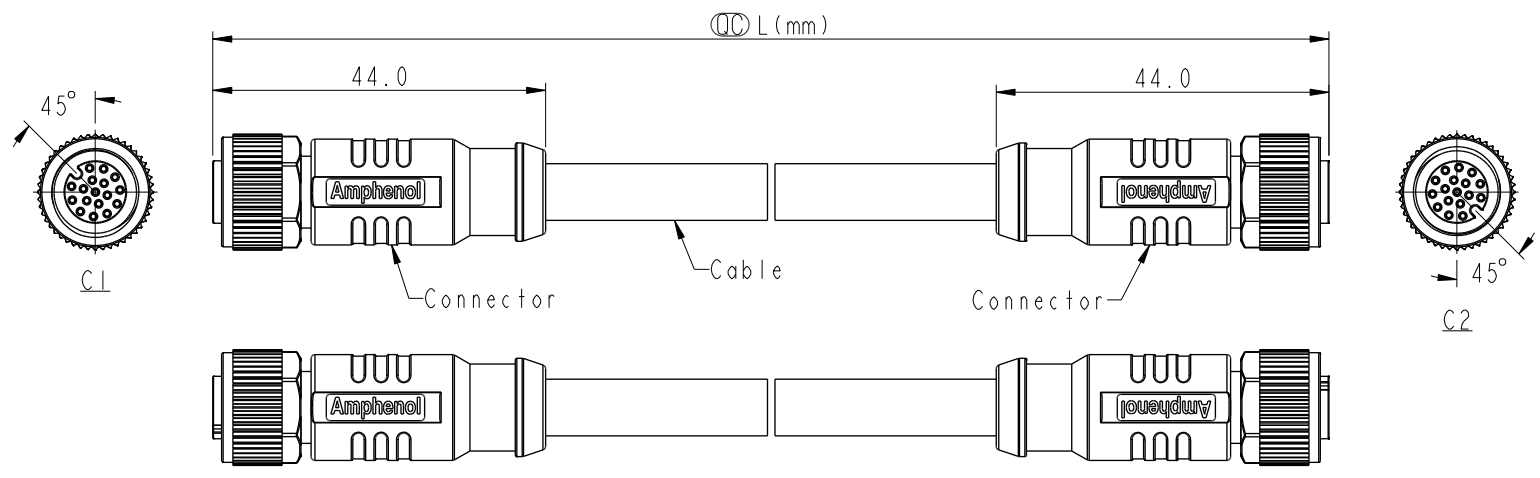


THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

REV.	ECN NO.	DATE	SIGN	DESCRIPTION
C	C210076	2021/01/14	Vicky	XI
D	C210550	2021/04/07	Vicky	X4
E	C230002	2023/01/03	Vicky	XI



- Note:
- * RoHS Compliant
 - * Important dimension
 - * 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:

0.5M < L ≤ 1M	+60/-0 mm
1M < L ≤ 3M	+120/-0 mm
3M < L ≤ 5M	+160/-0 mm
5M < L ≤ 10M	±100 mm
10M < L ≤ 20M	±200 mm
20M < L ≤ 30M	±300 mm
30M < L ≤ 99M	±500 mm

UNIT: mm		TITLE	ACC, SEN, A Code, DB-ENDED
TOLERANCE	±0.5mm	SCALE	1:2
		SIZE	A4
		SHEET	1 OF 2
		REV.	E
		WC-REV.	A.5
			Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO.	DRAWN BY	DATE
	Brady	2019-01-23
DWG. NO.	CHECKED BY	DATE
MSASXXFL-SASFL-SDXXX	Eagle	2019-01-23
CUSTOMER	APPROVED BY	DATE
ALTW	Neo	2019-01-23

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.

B	17P	7.5	26	MSAS17FL-SASFL-SDXXX
	12P	6.4		MSAS12FL-SASFL-SDXXX
	8P	5.8		MSAS08FL-SASFL-SDXXX
B	5P	5.7	22	MSAS05FL-SASFL-SDXXX
	4P	5.3		MSAS04FL-SASFL-SDXXX
D	Contacts	Cable OD	AWG	Item No.

△ MSASXXFL-SASFL-SDXXX

XX: No. Of Pin

XXX: 0.5~99Meters
 A05: 0.5 Meter
 001: 1 Meter
 002: 2 Meters
 .
 099: 99 Meters

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

Pin Assignments Front View

A	UNIT:mm		TITLE		ITEM NO	DRAWN BY	DATE
	TOLERANCE		ACC, SEN, A Code, DB-ENDED FF		MSASXXFL-SASFL-SDXXX	Brady	2019-01-23
	±0.5mm		SCALE 1:2		SIZE A4	SHEET 2 OF 2	CHECKED BY Eagle
	REV. E	WC-REV. A.5	QC: Inspection item	CUSTOMER	ALTW	APPROVED BY Neo	DATE 2019-01-23

Amphenol LTW
 安費諾亮泰企業股份有限公司