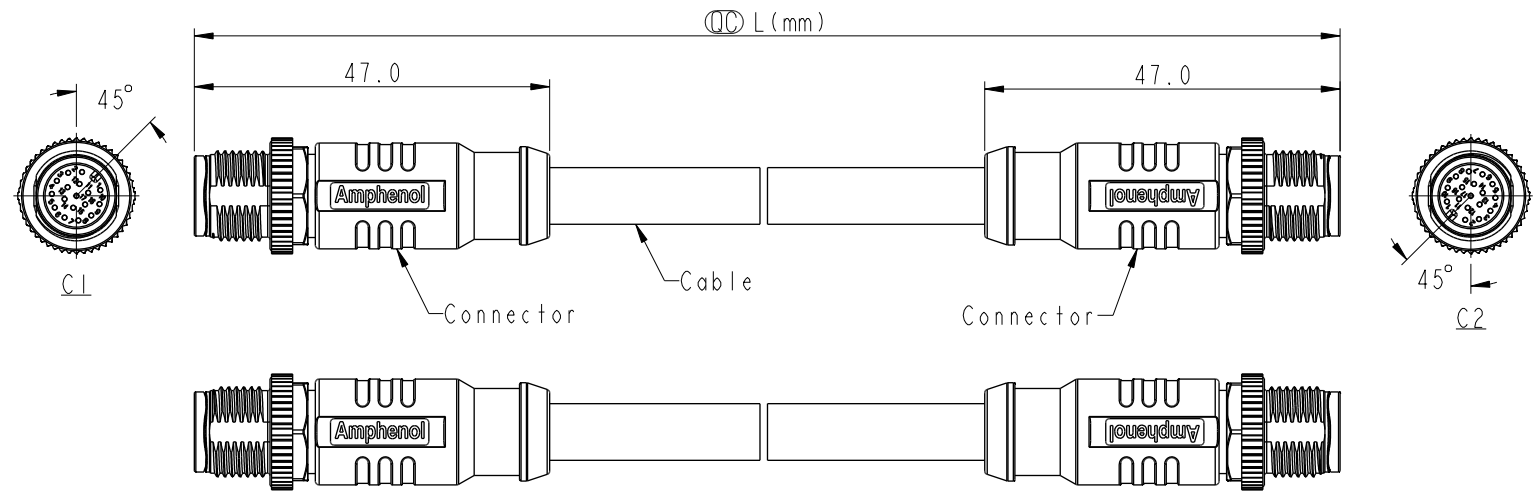


THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

REV.	ECN NO.	DATE	SIGN	DESCRIPTION
C	C210081	2021/01/19	Vicky	X1
D	C210550	2021/04/07	Vicky	X4
E	C230002	2023/01/03	Vicky	X1



-
- Note:
- * RoHS Compliant
 - * Important dimension
 - * Waterproof rate: IP68, mated 1m/24h
IP69K, mated
 - * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - 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

TOLERANCE

±0.5mm

TITLE ACC, SEN, A Code, DB-ENDED		
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 Brady	DATE 2019-01-23
DWG NO MSASXXML-SASML-SDXXX	CHECKED BY Eagle	DATE 2019-01-23
CUSTOMER ALTW	APPROVED BY Neo	DATE 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.

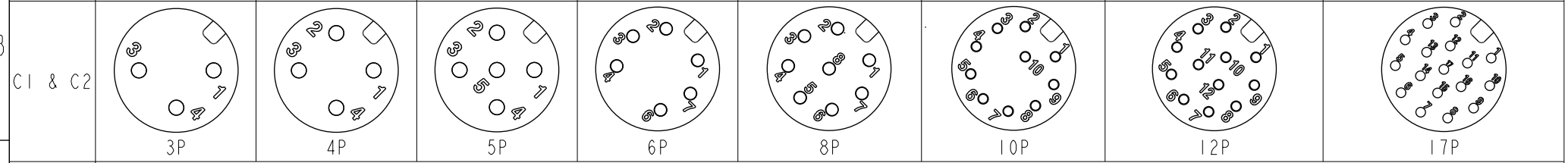
B	17P	7.5	26	MSAS17ML-SASML-SDXXX
	12P	6.4		MSAS12ML-SASML-SDXXX
	8P	5.8	24	MSAS08ML-SASML-SDXXX
B	5P	5.7	22	MSAS05ML-SASML-SDXXX
	4P	5.3		MSAS04ML-SASML-SDXXX
D	Contacts	Cable OD	AWG	Item No.

△ MSASXXML-SASML-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	Gray 灰
4	Black 黑	4	Black 黑	4	Black 黑	4	Black 黑	4	Black 黑
3	Blue 藍	3	Blue 藍	3	Blue 藍	3	Blue 藍	3	Blue 藍
2	--	2	White 白	2	White 白	2	Brown 棕	2	Brown 棕
1	Brown 棕	1	Brown 棕	1	Brown 棕	1	White 白	1	White 白
Pin #	Wire	Pin #	Wire	Pin #	Wire	Pin #	Wire	Pin #	Wire



Pin Assignments Front View

A	UNIT:mm		TITLE	ACC, SEN, A Code, DB-ENDED	 Amphenol LTW 安費諾亮泰企業股份有限公司	ITEM NO		DRAWN BY	Brady	DATE	2019-01-23		
	TOLERANCE	±0.5mm	SCALE	1:2		SIZE	A4	SHEET	2 OF 2	CHECKED BY	Eagle	DATE	2019-01-23
	REV.	E	WC-REV.	A.5		QC	Inspection item	CUSTOMER	ALTW	APPROVED BY	Neo	DATE	2019-01-23