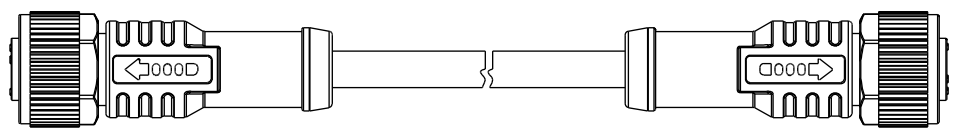
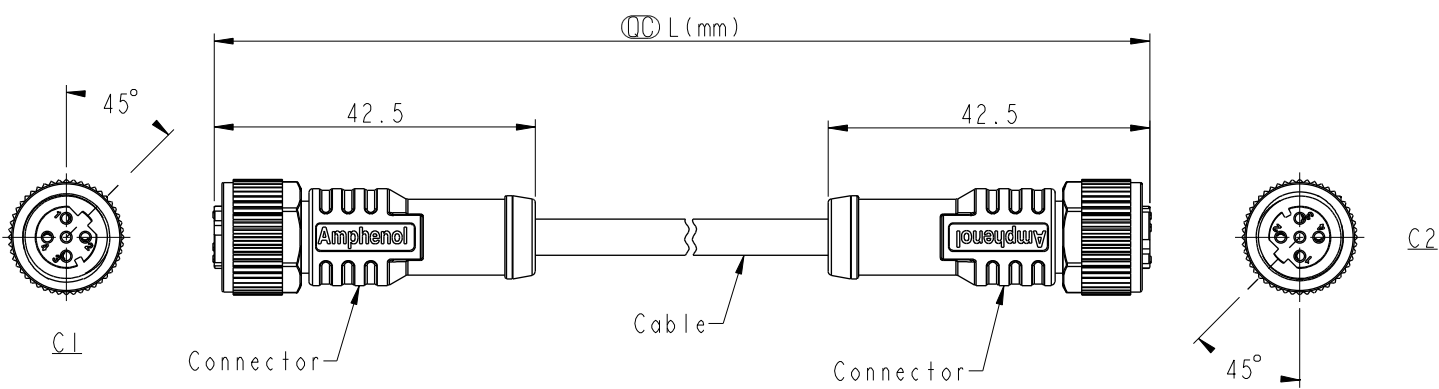


REV.	DESCRIPTION



- Note:
- \*  $\varnothing$  Important Dimension.
  - \* Waterproof Rate: IP68, IP69K.
  - \* Connector: PU+GF, Black.
  - \* Pin: Copper Alloy, Gold Plated.
  - \* Screw Nut: Nylon, Black.
  - \* Outer Mold: PU, Black.
  - \* Cable: (B) UL20549, PUR Jacket, Black.  
(D) UL2517, PVC Jacket, Black.
  - \* Rated Voltage: 4Pin 250V dc. or ac.
  - \* Rated Current: 4Pin 4A
  - \* Cable Length Tolerance: 0.5±20mm  
01±40mm  
02M~05M:±60mm  
06M~10M:±100mm  
11M~30M:±200mm  
31M~99M:±500mm

UNIT:mm	
TOLERANCE	±0.5 mm

TITLE M12 D-Code Double Ended		
SCALE 1:2	SIZE A4	SHEET 1 OF 2
REV. A	WC-REV.	$\varnothing$ : Inspection item

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ITEM NO	DRAWN BY Vicky	DATE 2018-12-12
DWG NO MSDPXXFL-SDPFL-SXXXX	CHECKED BY Rita	DATE 2018-12-12
CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-12

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4P	PVC	4.8	22	MSDP04FL-SDPFL-SDXXX
4P	PUR	4.0		MSDP04FL-SDPFL-SBXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

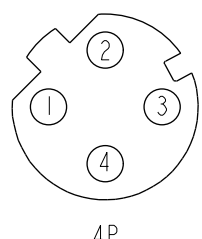
M SDP XX F L - SDP F L - S X XXX

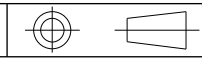
SDP: D-Code Plastic Nut  
 04: 4Pin  
 F: Female Connector(母座)  
 L: Straight(180°線端)

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

B: PUR UL20549 Cable,Black(PUR黑色外被線材)  
 D: PVC UL2517 Cable,Black(PVC黑色外被線材)

S: Screw(螺紋式)  
 L: Straight(180°線端)  
 F: Female Connector(母座)  
 SDP: D-Code Plastic Nut

Pin Out	5 -- 4 Black 3 Blue 2 White 1 Brown	黑 藍 白 棕
	Pin #	Wire
Cl & C2	 <p>4P</p>	
Pin Assignments Front View		

UNIT:mm		TITLE	MI2 D-Code Double Ended		
TOLERANCE		SCALE	1:2	SIZE	A4
		REV.	A	WC-REV.	
				SHEET	2 OF 2
				QC: Inspection item	

**Amphenol LTW**  
 安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
DWG NO	CHECKED BY	DATE
CUSTOMER	APPROVED BY	DATE
ALTW	Vicky Rita Max	2018-12-12 2018-12-12 2018-12-12

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