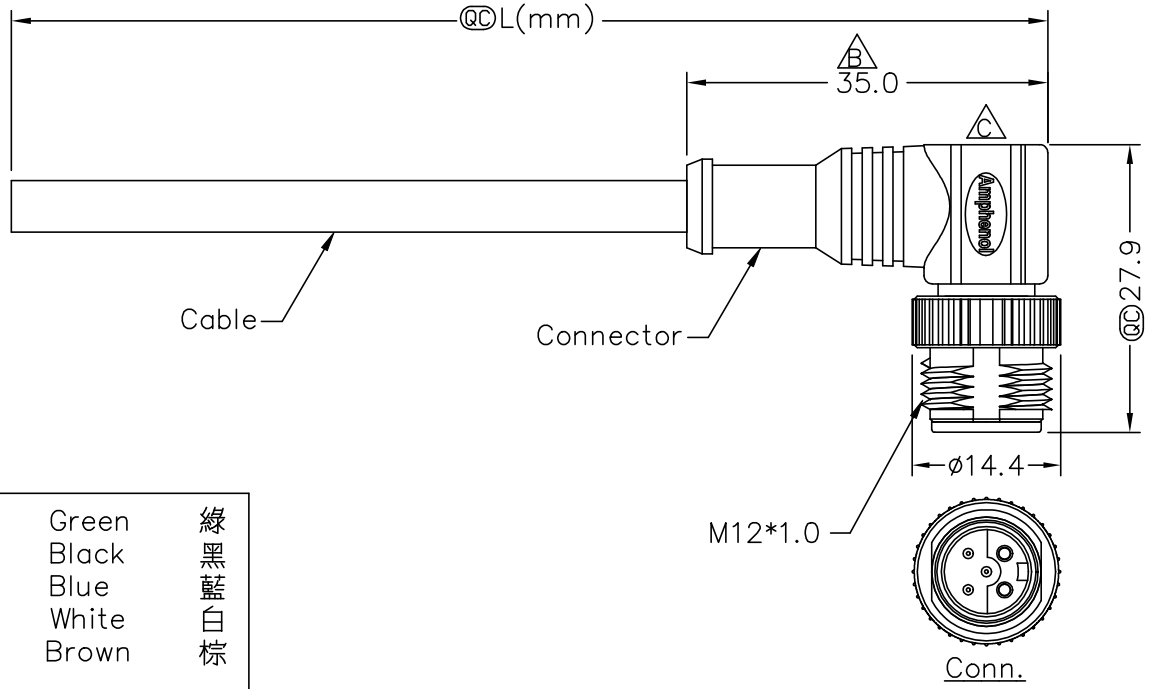
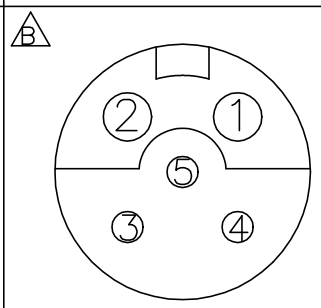
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
C	C201441	2020/09/17	Vicky	C X2
D	C210219	2021/03/17	Vicky	D X4
E	C210796	2021/05/24	Vicky	E X1



Pin Out	Pin #	Wire	
	5	Green	綠
	4	Black	黑
	3	Blue	藍
	2	White	白
	1	Brown	棕

Conn.



5P

Pin Assignments
Front View

D 12-XXBMIM-SR8BXX

XX: No. Of Pin

XX: 01~99Meters
01: 01Meter
02: 02Meters
⋮
99: 99Meters
Cable Length(L): 01~99Meters

D Note:
* RoHS Compliant
* QC Important dimension
* Waterproof rate: IPX8, mated 1m/24h
* Connector
  C Housing: Thermoplastic, Black
  Pin: Copper alloy, Gold plated
  Nut: Metal
  Outer mold: Thermoplastic, Black
* Cable: 22#*5C+Insulation, OD=5.0mm, PU Jacket, Black
B * 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
  E 30M < L ≦ 99M: ±500 mm

UNIT: mm	TITLE: O SEN, M12 A (I) B D CABLE W/O SR, M, I, MOLDING	ITEM NO	DRAWN BY: Prune / DATE: 2009/01/14
TOLERANCE: ±0.5mm	SCALE: Free / SHEET 1 OF 1	DWG NO: D 12-XXBMIM-SR8BXX	CHECKED BY: Tina / DATE: 2009/01/14
	REV. E / SIZE A4 / QC: Inspection Item	CUSTOMER: ALTW	APPROVED BY: Luke / DATE: 2009/03/26

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