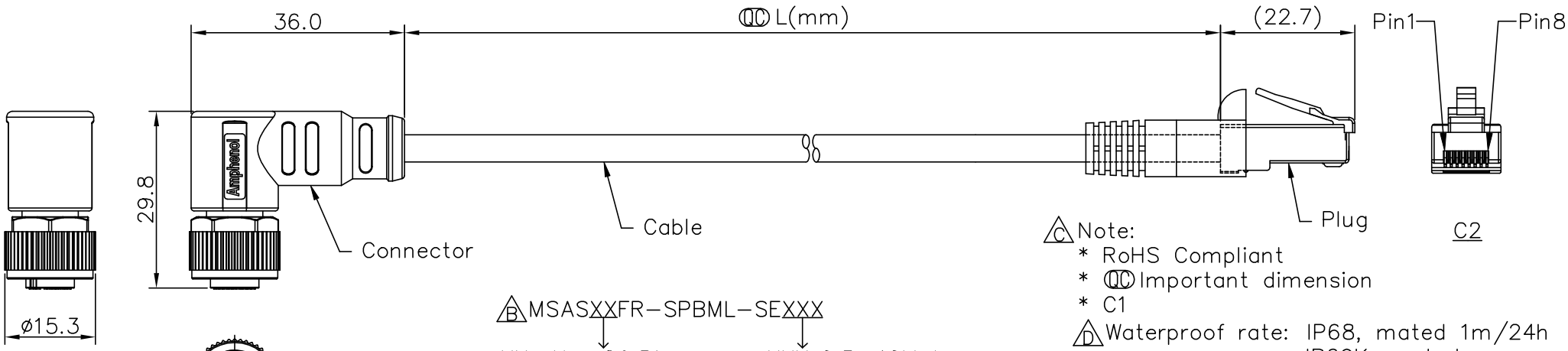
REV.	ECN NO.	DAIE	SIGN	DESCRIPIIO
B	C201752	2020/11/10	Vicky	△B X3
C	C210550	2021/04/07	Vicky	△C X2
D	C221971	2022/12/21	Vicky	△D X1



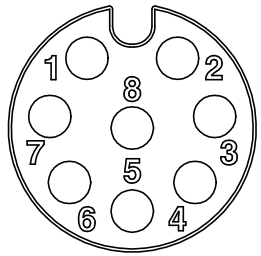
△B MSASXXFR−SPBML−SEXXX

XX: No. Of Pin

XXX: 0.5~40Meters
A05: 0.5Meter
001: 01Meter
002: 02Meters
:
:
040: 40Meters

△C Note:
* RoHS Compliant
* QC Important dimension
* C1
△D Waterproof rate: IP68, mated 1m/24h
IP69K, mated
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
O−Ring: Rubber, Gray
Nut: Metal
Shield: Metal
Outer mold: Thermoplastic, Black
* C2
Waterproof rate: Non−Waterproof
Plug: RJ45, Shielded
* Cable: CAT−5E, FTP, 24#*4P+Al/My+D,
PVC Jacket, OD=6.5mm, 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 ≦ 40M: ±500 mm

C1



8P

Shield	Drain	地線	Shield	
3	Brown	棕	8	
2	White/Brown	白/棕	7	Twist
8	Green	綠	6	
5	White/Green	白/綠	3	Twist
7	Blue	藍	4	
1	White/Blue	白/藍	5	Twist
4	Orange	橘	2	
6	White/Orange	白/橘	1	Twist
C1	Wire Color		C2	
Pin Out				

Pin Assignments
Front View

UNIT: mm

TOLERANCE
±0.5 mm

TITLE
ACC, SEN, A Code, DB−ENDED FM △B △C

SCALE Free | SHEET 1 OF 1

REV. D | SIZE A4 | QC : Inspection Item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Allen Pan	DATE 2020−04−30
DWG NO △B MSASXXFR−SPBML−SEXXX	CHECKED BY Sam Ho	DATE 2020−04−30
CUSTOMER ALTW	APPROVED BY Fred Lee	DATE 2020−04−30

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