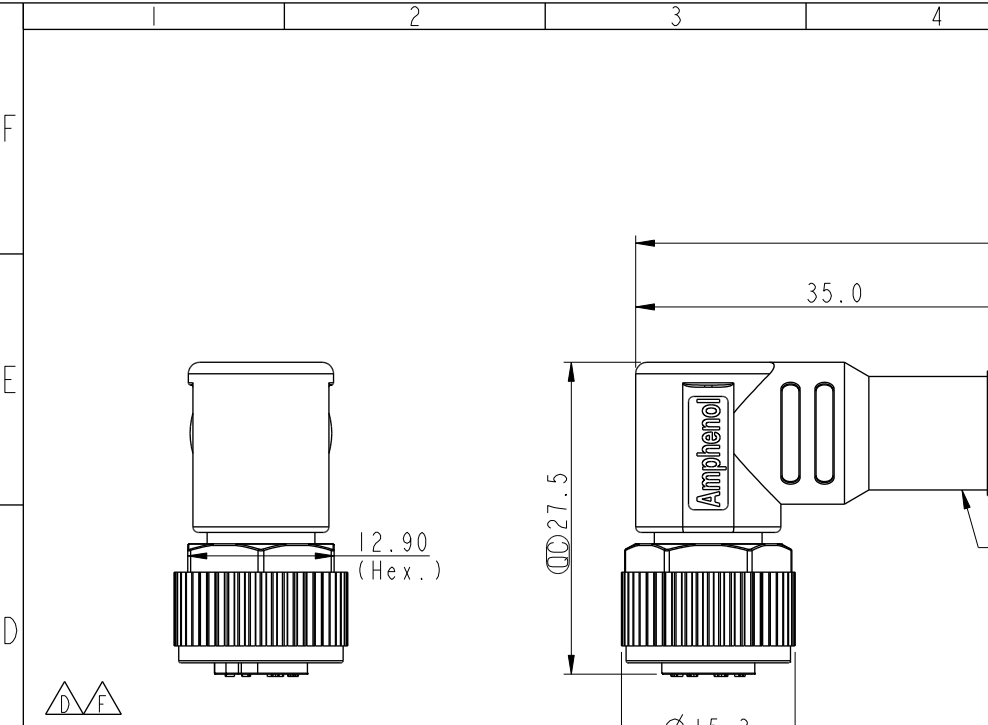
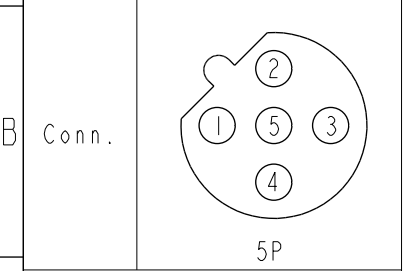


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
D	C191071	2019-06-24	Eric	Increase 4Pin
E	C201578	2020-10-21	Ruru	$\triangle E$ X5
F	C210542	2020-02-05	Ruru	$\triangle F$ X4



Pin Out	Color	Chinese
5	Gray	灰
4	Black	黑
3	Blue	藍
2	White	白
1	Brown	棕



Pin Assignments Front View

UNIT:mm		
TOLERANCE	±0.5mm	

TITLE N SEN, M12 B, SCREW CABLE W/O SR, F, F, MOLDING $\triangle F$			
SCALE 3:2	SIZE A4	SHEET 1 OF 1	
REV. F	WC-REV. A.2	\odot : Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Eric	DATE 2019-06-24
DWG NO $\triangle E$ M12B-XXBFFM-SR8AXX	CHECKED BY Brady	DATE 2019-06-24
CUSTOMER ALTW	APPROVED BY Neo	DATE 2019-06-24

$\triangle D \triangle E$
M12B-XXBFFM-SR8AXX
XX: No. Of Pin
XX: 01~99Meters
01: 01Meter
02: 02Meters
:
99: 99Meters

- Note: $\triangle E \triangle F$
- * RoHS Compliant
 - * \odot Important dimension
 - * $\triangle C$ Waterproof rate: IPX8, mated 1m/24h
IPX9K, mated
 - * Connector
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
O-Ring: Rubber, Green
Nut: Metal
Outer mold: Thermoplastic, Black
 - * Cable: UL2517, 22#*5C, OD=5.1mm, PVC Jacket, Yellow
 - * 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
30M < L ≤ 99M: ±500 mm

A

C

B

F

E

D