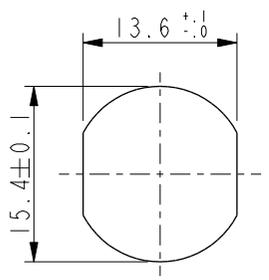
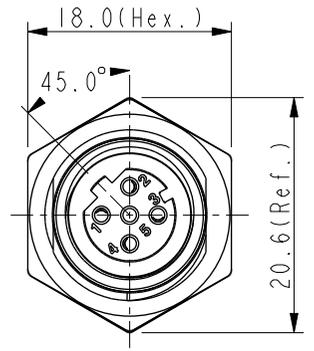
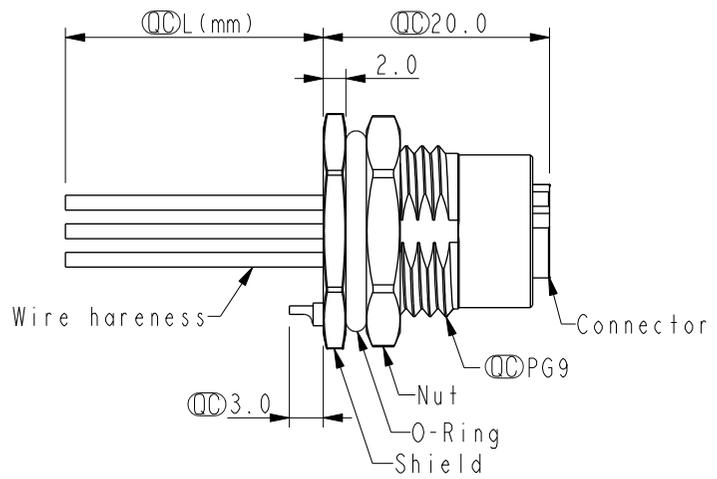
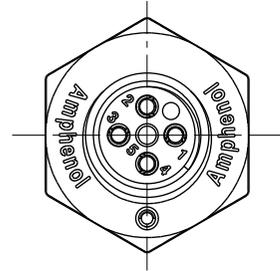


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
E	C210241	2021/04/14	Ruru	$\triangle E$ X3
F	C221928	2022/12/21	Ruru	$\triangle F$ X1
G	C231032	2023/08/07	Ruru	$\triangle G$ X1



Recommended Panel Cut-Out



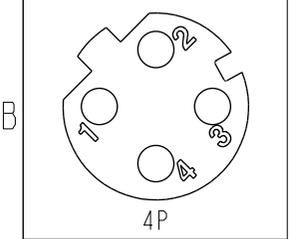
4	Black	黑
3	Blue	藍
2	White	白
1	Brown	棕
Pin #	Wire	
Pin Out		

$\triangle B \triangle C \triangle E$
MSDS-XXPFFC-SF8BXX

XX: No. Of Pin

- 10: 100mm
- 15: 150mm
- 20: 200mm
- ↓
- 95: 950mm
- Cable Pitch Unit=50mm
- ↓
- A0: 1000mm
- ↓
- A5: 1500mm
- Cable Pitch Unit=100mm
- Wire Length (L): 150~1500 mm

- Note: $\triangle B \triangle C \triangle D \triangle E$
- * RoHS Compliant
 - * \circ Important dimension
 - $\triangle A$ * Waterproof rate: IP68, unmated 1m/24h
 - $\triangle G$ IP69K, mated
 - * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - O-Ring: Rubber, Green
 - * Shield: Metal
 - * Nut: Metal
 - * O-Ring: Rubber, Black
 - * Wire harness: UL1061, 22AWG
 - * For panel thickness max: 4.5mm
 - * O-Ring and nut are assembled on connectors
 - * Wire harness tolerance:
 - 100mm < L ≤ 300mm: ±15mm
 - 300mm < L ≤ 1000mm: ±20mm
 - 1000mm < L ≤ 1500mm: ±50mm



Pin Assignments Front View

A	UNIT:mm			TITLE N SEN, M12 D -SHLD, SCREW RECEPTACLE, F, F, FI/PANEL CRIMP $\triangle E$		ITEM NO	DRAWN BY	DATE	
	TOLERANCE	.X ±0.25	.XX ±0.1	.XXX ±0.05	ANGLES ±1°	DWG NO $\triangle A$ MSDS-XXPFFC-SF8BXX	CHECKED BY	DATE	
	SCALE	3:2	SIZE	A4	SHEET	1	OF	1	APPROVED BY
	REV.	G	WC-REV.	A.1	\circ Inspection item	CUSTOMER	ALTW	Max	2019-09-24
	Amphenol LTW				安費諾亮泰企業股份有限公司			Vicky	2019-09-24
								Rita	2019-09-24
								Max	2019-09-24