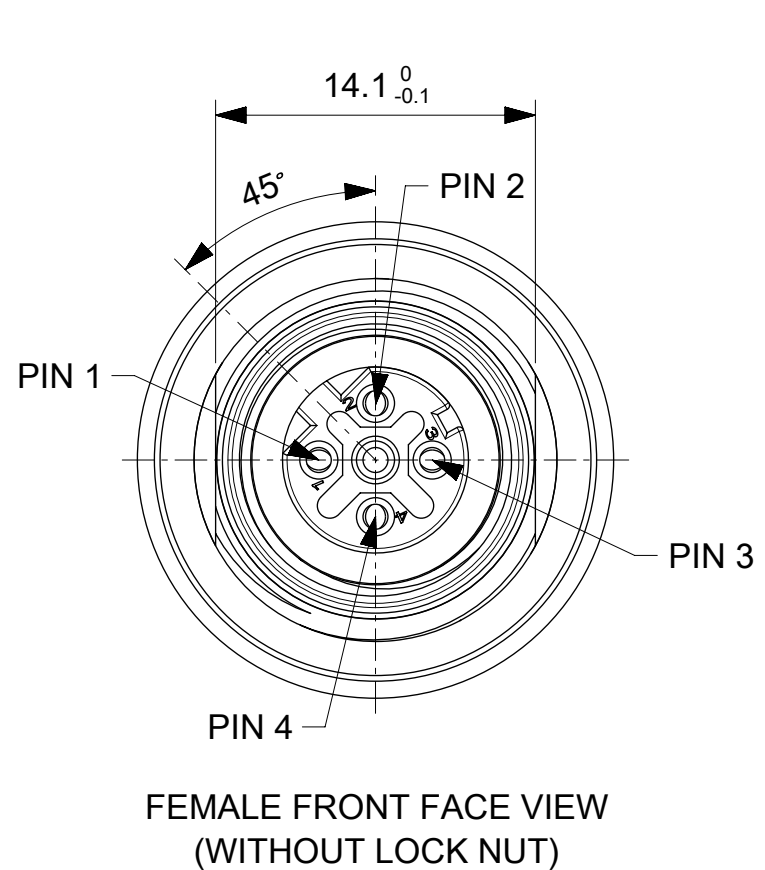
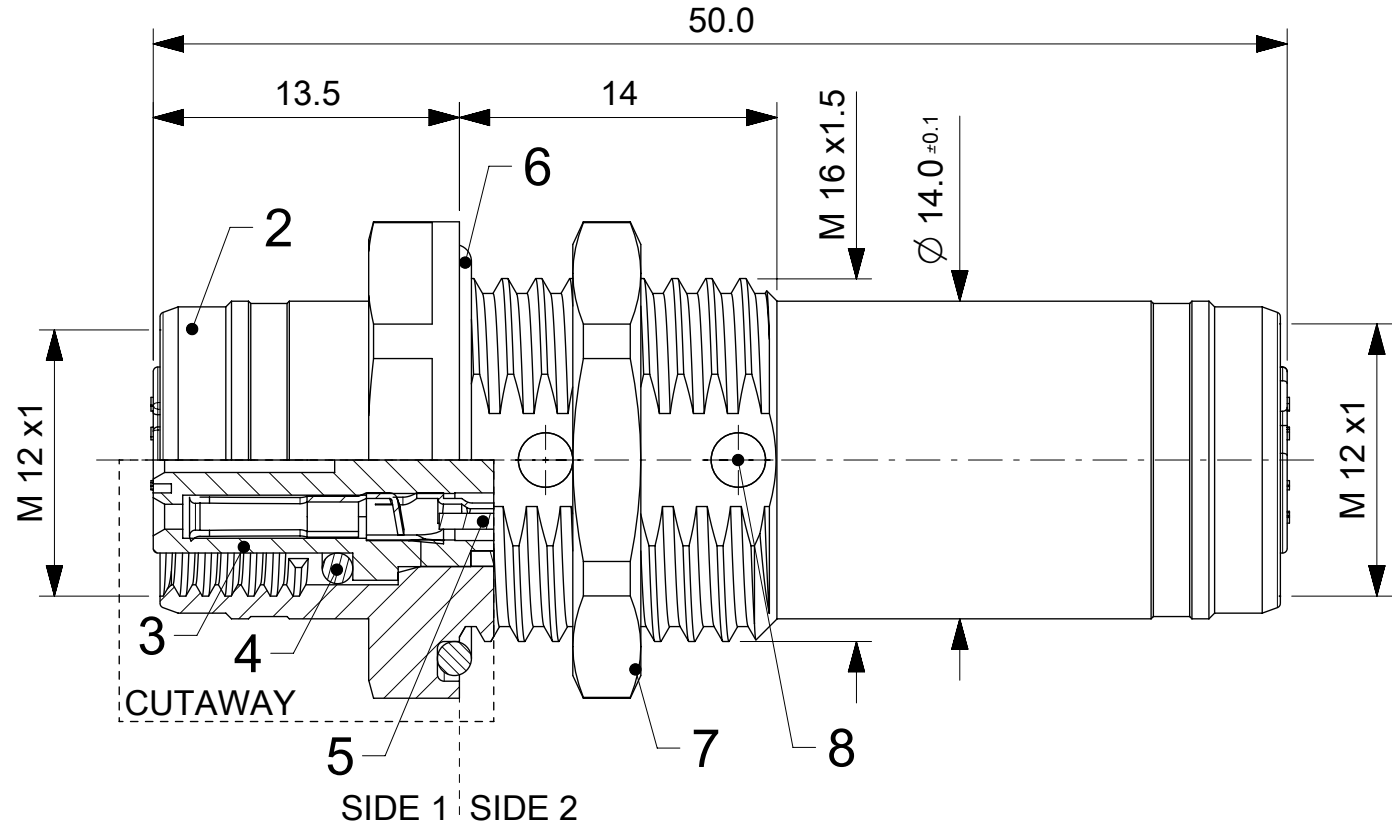
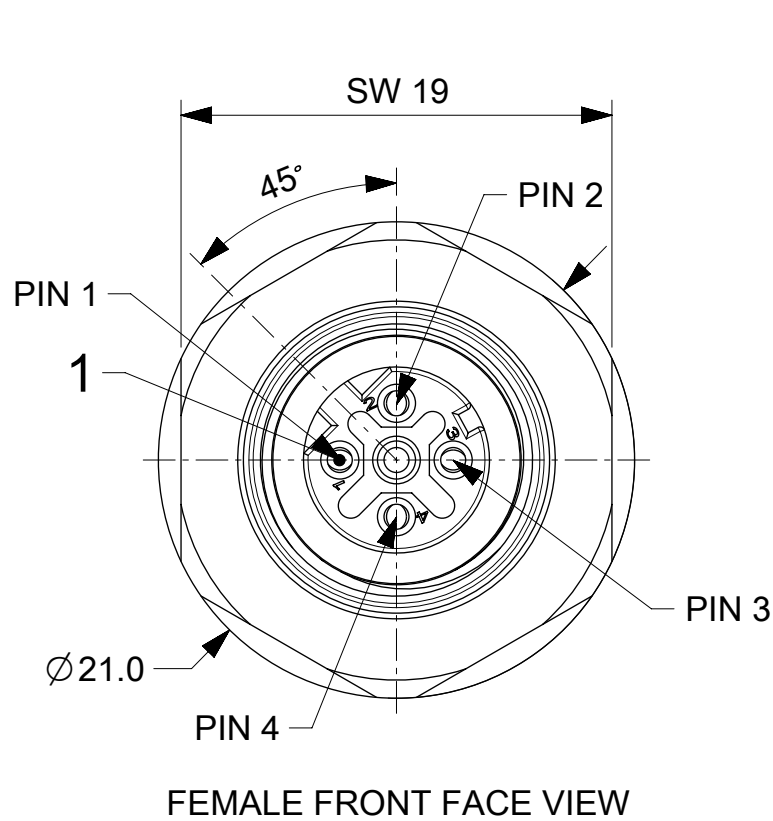




NOTES:

CATEGORY: 5E

CONTACT CURRENT RATING: 4A

VOLTAGE RATING: 60V

MATING/UNMATING TEMPERATURE: -25°C TO +85°C

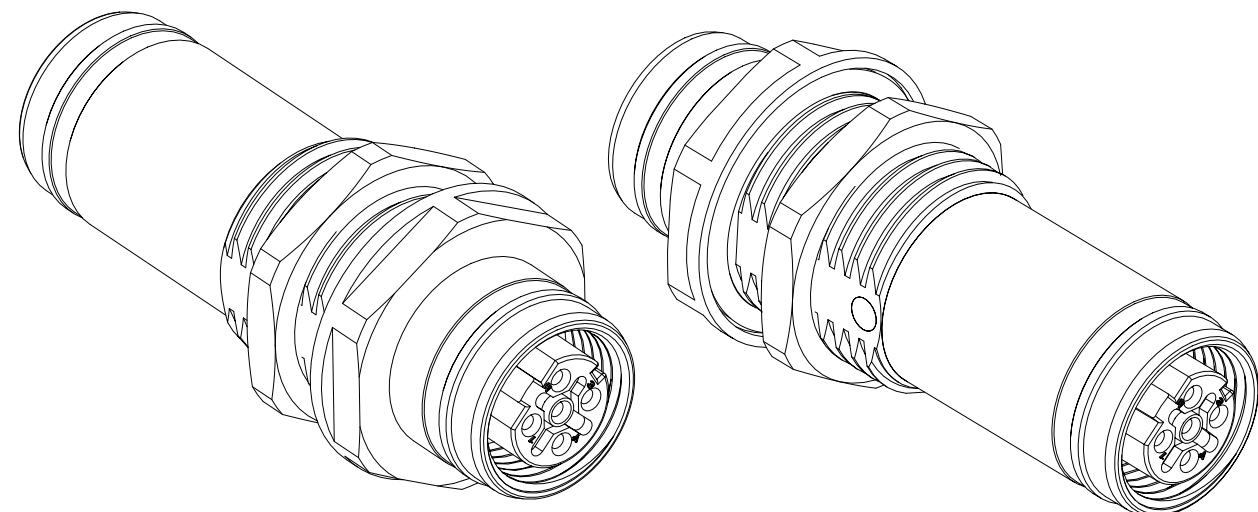
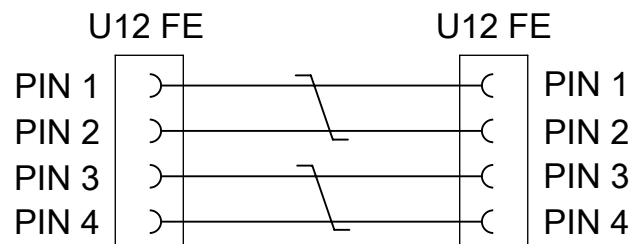
STATIC/OPERATING TEMPERATURE: -40°C TO +85°C

INTERNATIONAL PROTECTION: SIDE 1 - IP 67/68/69K

SIDE 2 - IP65

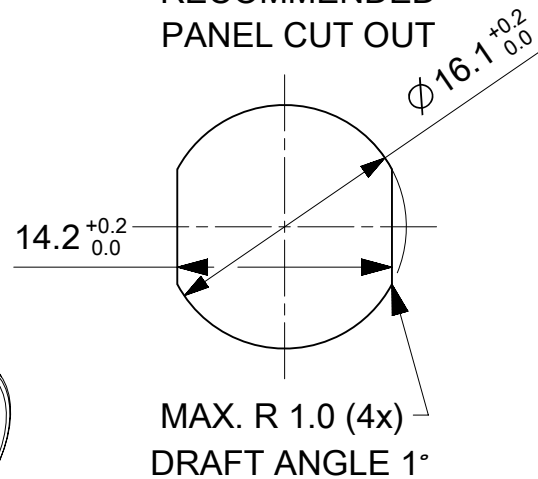
B

WIRING DIAGRAM



SCALE 2:1

RECOMMENDED
PANEL CUT OUT



ATLAS COPCO P/N (ENGINEERING P/N): 3176 0042 45

8	-	POTTING MATERIAL 2-CMPT	PUR-BASE	---
7	1	LOCKNUT SW19 M16x1.5	BRASS	NICKEL
6	1	ORING Ø16mm BLACK	EPDM	---
5	-	WIRES 0.35mm ²	PVC	---
4	2	ORING Ø7.1mm RED	FPM	---
3	2	INSERT FEMALE 5P AC BLACK	PUR	---
2	1	SHELL U12/M16/U12	BRASS	NICKEL
1	8	CONTACT M12 FEMALE	BRONZE	SELECTIVE Au OVER Ni
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

FUNCTIONAL SYMBOLS √A = 0 √E = 0 √F = 0 DIVISIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		molex		
	DIMENSION UNITS	SCALE			
	mm	3:1			
	GENERAL TOLERANCES (UNLESS SPECIFIED)		REC U12 U12 4P DC FE FE M16 BULKHEAD		
DIVISIONAL SYMBOLS	ANGULAR TOL	± 1.0 °	PRODUCT CUSTOMER DRAWING		
	4 PLACES	±			
	3 PLACES	±			
	2 PLACES	± 0.05	DOCUMENT NUMBER		
	1 PLACE	± 0.3			
	0 PLACES	± 0.5	1200848170		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER
		⊕	A3-SIZE	120084	1200848170
				CUSTOMER	SHEET NUMBER
				GENERAL MARKET	1 OF 1