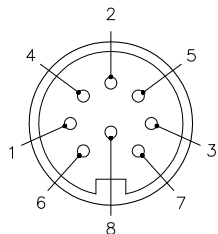



FEMALE PIN-OUT

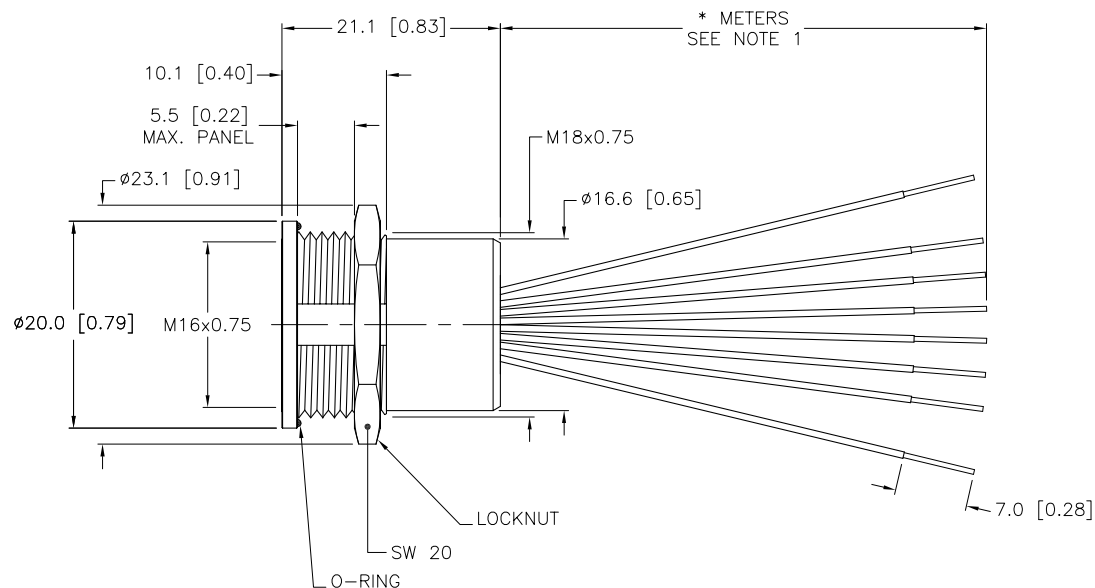


1=WHITE
2=BROWN
3=GREEN
4=YELLOW
5=GREY
6=PINK
7=BLUE
8=RED

 M16 connector

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON
CONTACT MATERIAL/PLATING	COPPER ALLOY/GOLD PLATED
HOUSING MATERIAL/PLATING	DIECAST ZINC/NICKEL PLATED
RATED CURRENT [A]	7.0 A
RATED VOLTAGE [V]	125 VAC/DC
NUMBER OF CONDUCTORS [AWG]	8x20 AWG
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS IEC IP67

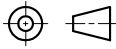


CABLE LENGTH	TOLERANCE
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm

NOTES:

1. "*" INDICATES LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

SOURCE DRAWING - FOR REFERENCE ONLY

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MATERIAL SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT	PLJ	DATE	04/12/04	DESCRIPTION BKF 8-8-*				
		DSGN		SCALE	1=.7					
FINISH	CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT				IDENTIFICATION NO. 777002901			REV B	
SEE SPECIFICATIONS		MILLIMETER [INCH]								
		DO NOT SCALE THIS DRAWING				FILE: M16\777002901			SHEET 1 OF 1	

B	UPDATE VOLTAGE SPEC	RDS	04/17/09	25923
REV	DESCRIPTION	BY	DATE	ECO NO.