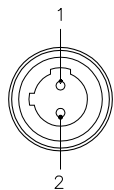


MALE END VIEW

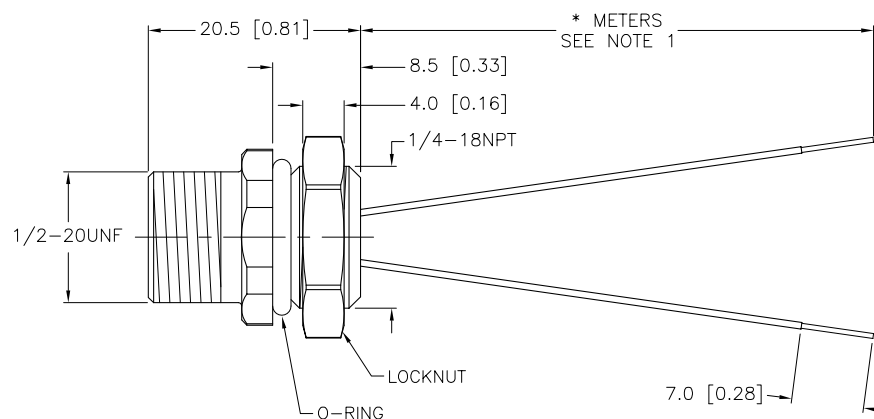
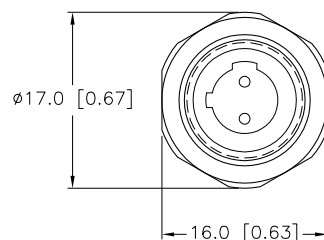


1 = BROWN
2 = BLUE



SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	NYLON/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
O-RING MATERIAL	BUNA-N
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	2x18 AWG
TEMPERATURE RATING	-30°C to +105°C (-22°F to +221°F)
PROTECTION CLASS	NEMA 1,3,4,6P AND IEC IP67, IP68, IP69K

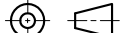


CABLE LENGTH	TOLERANCE
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm

NOTES:

- "*" INDICATES LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/S690" DESIGNATES 18 AWG CONDUCTORS.

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS 1. 2. 3. 4.	3RD ANGLE PROJECTION	THIS DRAWING IS PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		<div><div>3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com</div><div>TURCK INC <i>High Technology Sensors and Automation Controls</i></div></div>			
							
	MATERIAL	DRFT RDS	DATE 11/19/09			DESCRIPTION FSBV 2-* /18.25/S690	
	SEE SPECIFICATIONS	DSGN	SCALE 1=.8				
FINISH	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.		REV	
SEE SPECIFICATIONS						B	
		DO NOT SCALE THIS DRAWING		FILE: 777025563		SHEET 1 OF 1	

B	UPDATE PROTECTION CLASS	*CK	06/28/10	31556
REV	DESCRIPTION	BY	DATE	ECO NO.