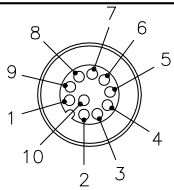


MALE END VIEW

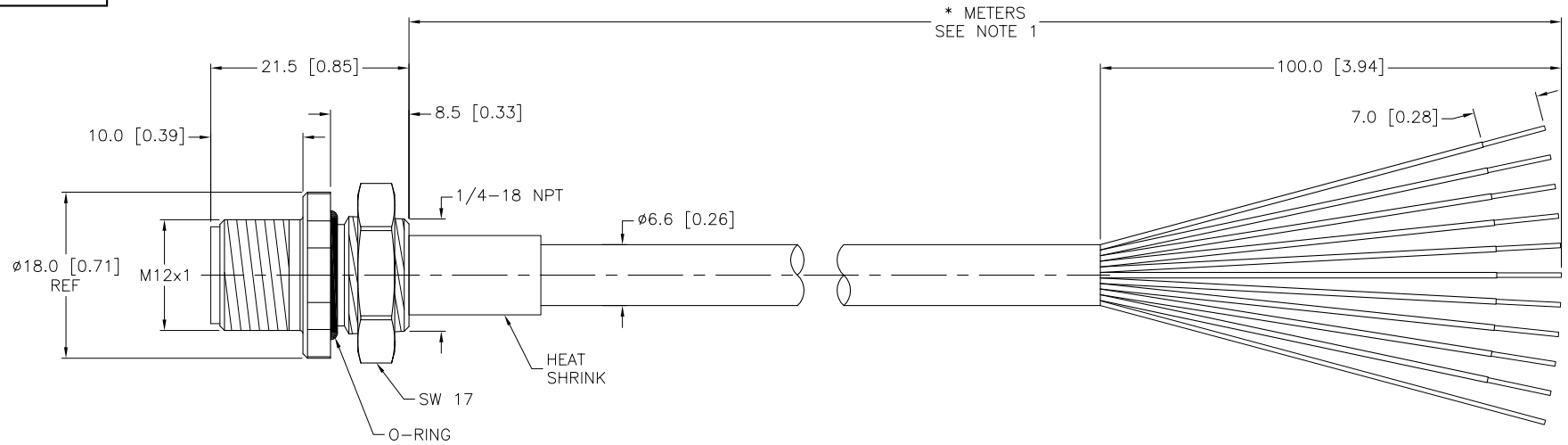


- 1 = WHITE
- 2 = BROWN
- 3 = GREEN
- 4 = YELLOW
- 5 = GRAY
- 6 = PINK
- 7 = BLUE
- 8 = RED
- 9 = ORANGE
- 10 = VIOLET



SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	NYLON OR TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	316 STAINLESS STEEL/PASSIVATED
O-RING MATERIAL	BUNA-N
RATED CURRENT [A]	2.0 A
RATED VOLTAGE [V]	60 VAC/75 VDC
OUTER CABLE JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	10x24 AWG
DRAIN/SHIELD	26 AWG DRAIN/ALUMINUM FOIL SHIELD
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68



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 CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/S618" DESIGNATES CABLE WITH FOIL SHIELD AND DRAIN. DRAIN IS NOT CONNECTED AT THE CONNECTOR.

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS 1. 2. 3. 4.	3RD ANGLE PROJECTION 	THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		TURCK INC High Technology Sensors and Automation Controls 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com	
		DRFT	RWC	DATE	05/30/07
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DSGN	SCALE	DESCRIPTION FSV 10-* /18.25/S618	
SEE SPECIFICATIONS		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.	REV C
FINISH	CONTACT TURCK FOR MORE INFORMATION	DO NOT SCALE THIS DRAWING		FILE: 777017505	SHEET 1 OF 1
SEE SPECIFICATIONS					

C	UPDATE CABLE	CK	09/08/11	35512
REV	DESCRIPTION	BY	DATE	ECO NO.