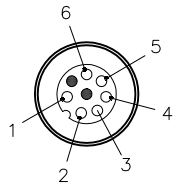


MALE END VIEW

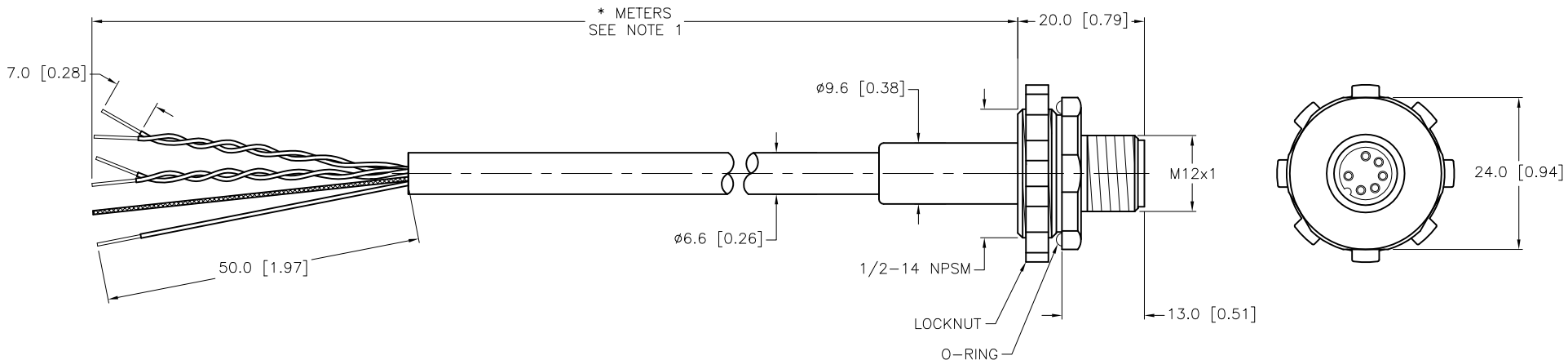


- 1 = YELLOW
- 2 = GREEN
- 3 = GREY
- 4 = PINK
- 5 = BROWN
- 6 = SHIELD



SPECIFICATIONS

CONTACT CARRIER MATERIAL	PA (NYLON)
MOLDED MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	1.5 A
RATED VOLTAGE [V]	30 VAC/36 VDC
OUTER CABLE JACKET MATERIAL/COLOR	PVC/GREY
CONDUCTOR INSULATION MATERIAL	PE
NUMBER OF CONDUCTORS [AWG]	6x24 AWG, STRANDED, TWISTED PAIRS
SHIELD	BRAIDED, TINNED COPPER
TEMPERATURE RANGE	-30°C to +80°C (-22°F to +176°F)



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 CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

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.		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com	
		DRFT RDS APVD	DATE 05/07/03 SCALE 1=1.0	DESCRIPTION FS 650-*M/NPSM	
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH]		DO NOT SCALE THIS DRAWING	
FINISH		FILE: 777006169		SHEET 1 OF 1	

E	UPDATE CABLE DIAMETER	KMY	05/14/12	36974
REV	DESCRIPTION	BY	DATE	ECO NO.