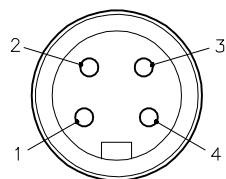


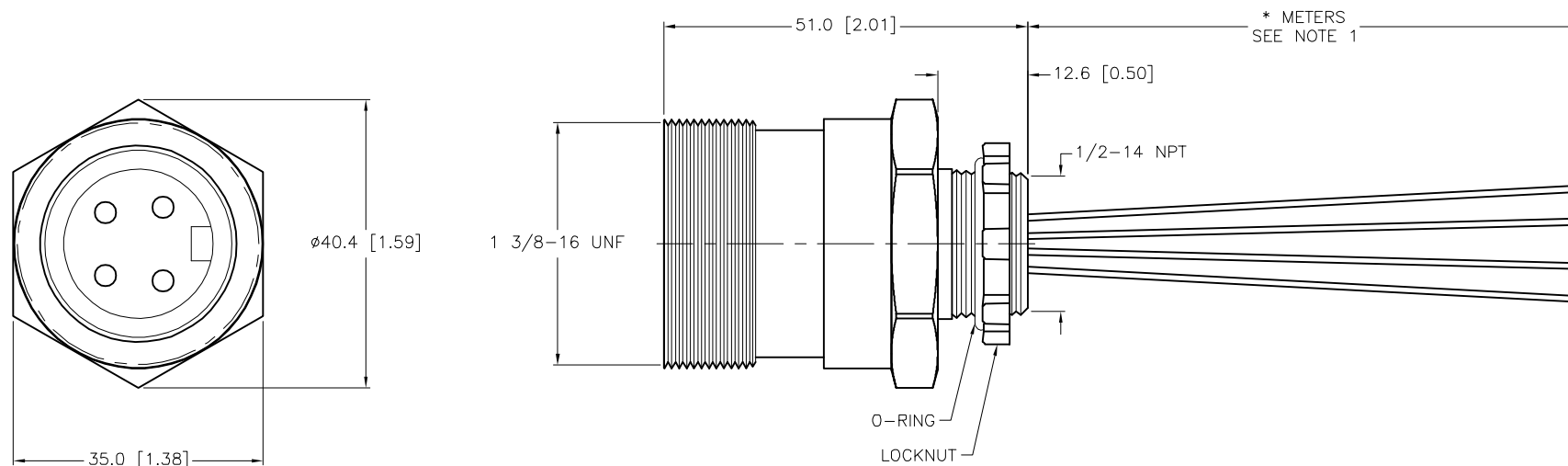
MALE END VIEW



1 = BLACK
2 = GREEN
3 = RED
4 = WHITE

SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	RUBBER/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
CONNECTOR HOUSING MATERIAL/PLATING	ALUMINUM/ANODIZED
O-RING MATERIAL	RUBBER (NBR or FPM)
RATED CURRENT [A]	20.0 A
RATED VOLTAGE [V]	600 V
CONDUCTOR INSULATION MATERIAL	XLPE
NUMBER OF CONDUCTORS [AWG]	4x12 AWG
PROTECTION CLASS	IEC IP68
TEMPERATURE RATING	-40°C TO +105°C (-40°F TO +221°F)



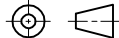
CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm

* UNLESS OTHERWISE SPECIFIED

NOTES:

1."*" INDICATES LEAD 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. TURCK		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us			
							
	MATERIAL	DRFT JBJ	DATE 05/27/03			DESCRIPTION GSF 42-*M/14.5/NPT	
	SEE SPECIFICATIONS	APVD T.S.	SCALE 1=1.0				
FINISH	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.		REV	
SEE SPECIFICATIONS				CONTACT TURCK FOR MORE INFORMATION		A	
		DO NOT SCALE THIS DRAWING		FILE: 777002757		SHEET 1 OF 1	

A	DRAWING RELEASE	JB	11/26/03	
REV	DESCRIPTION	BY	DATE	ECO. NO.