

MALE END VIEW

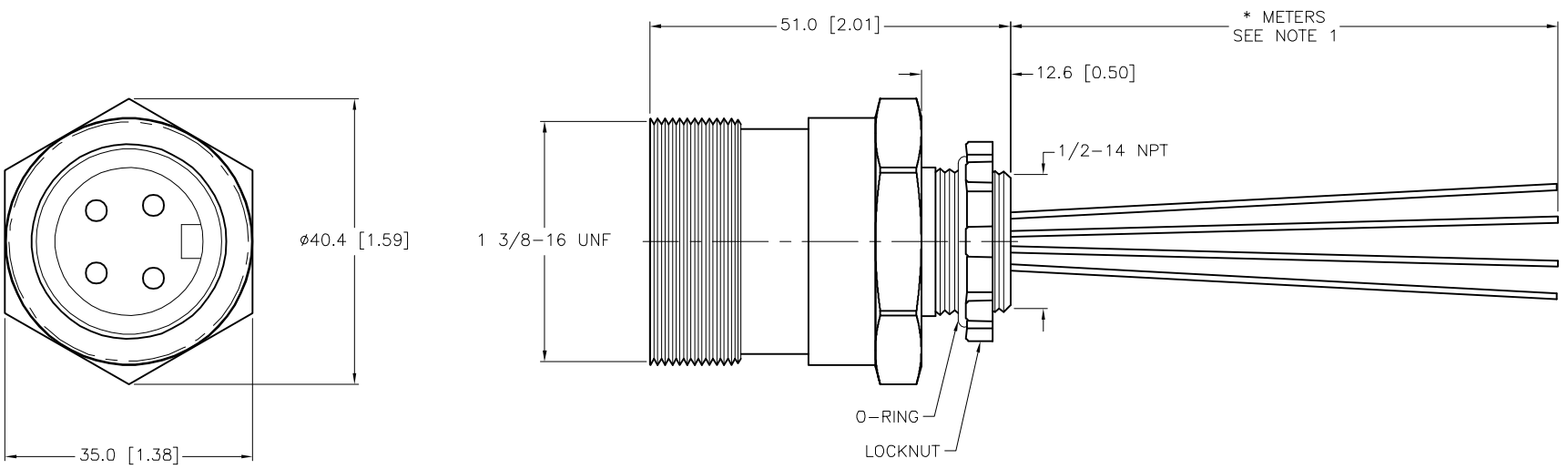
1 = BLACK

2 = GREEN

3 = RED

4 = WHITE

SPECIFICATIONS	
CONTACT CARRIER MATERIAL	RUBBER
CONTACT MATERIAL/PLATING	GOLD-PLATED BRASS
CONNECTOR HOUSING MATERIAL/PLATING	ALUMINUM/ANODIZED
O-RING MATERIAL	RUBBER (NBR or FPM)
RATED CURRENT [A]	25.0 A
RATED VOLTAGE [V]	600 V
CONDUCTOR INSULATION MATERIAL	XLPE
NUMBER OF CONDUCTORS [AWG]	4x10 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	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 www.turck.us TURCK	
1.		DRFT	DATE 06/25/03	DESCRIPTION GSF 40-*M/14.5/NPT
2.		APVD	SCALE 1=1.0	
3.		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT MILLIMETER [INCH]	
4.	CONTACT TURCK FOR MORE INFORMATION			
MATERIAL	SEE SPECIFICATIONS	DO NOT SCALE THIS DRAWING		REV A
FINISH	SEE SPECIFICATIONS	FILE: 777002745		SHEET 1 OF 1