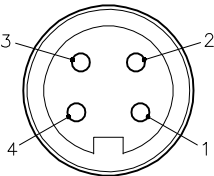
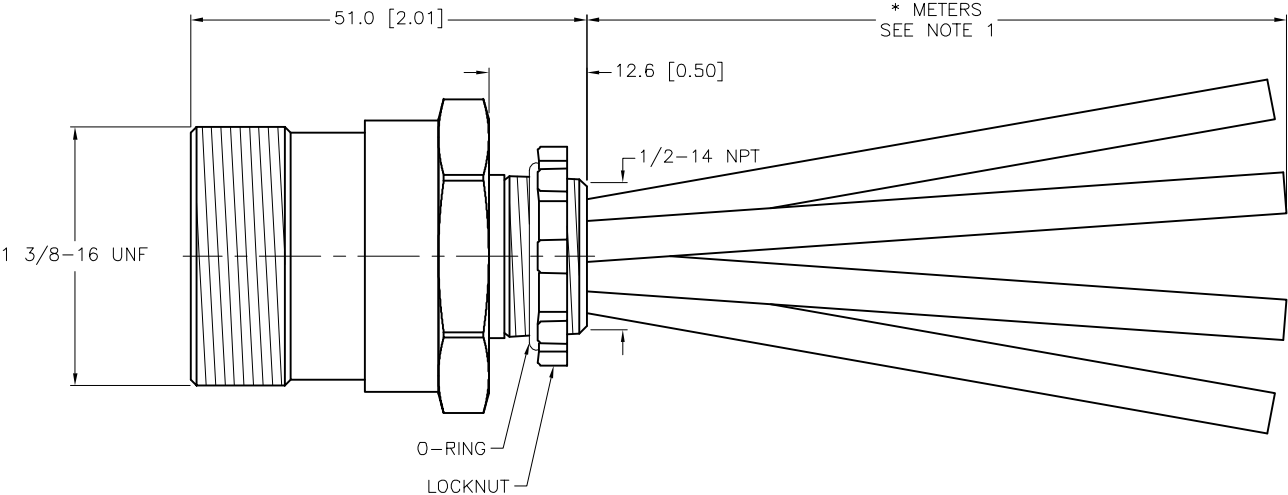
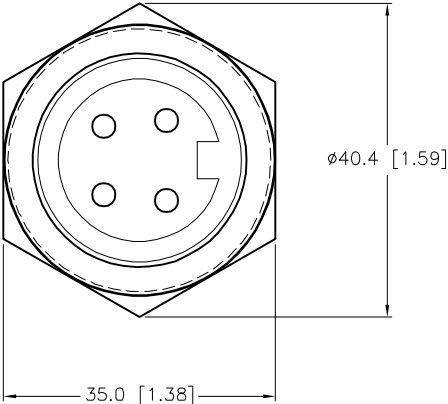


FEMALE END VIEW



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



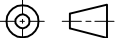
SPECIFICATIONS

CONTACT CARRIER MATERIAL	RUBBER
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	

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:
1."*" INDICATES LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

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 www.turck.us TURCK				
								
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT	JB	DATE	11/24/03	DESCRIPTION GXF 42-*M/14.5/NPT		
SEE SPECIFICATIONS		APVD		SCALE	1=1.0			
		UNIT OF MEASUREMENT				IDENTIFICATION NO.	REV A	
		MILLIMETER [INCH]						
FINISH		CONTACT TURCK FOR MORE INFORMATION	DO NOT SCALE THIS DRAWING				FILE: 777002723	SHEET 1 OF 1
SEE SPECIFICATIONS								

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