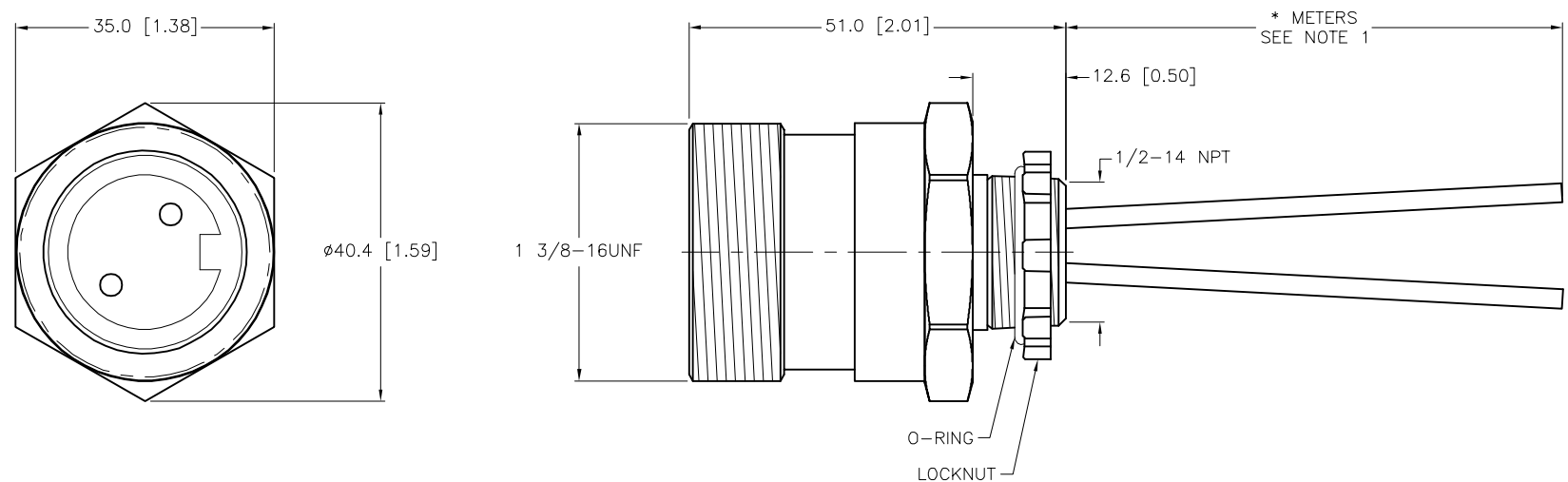


FEMALE END VIEW

1 = BLACK
2 = WHITE

SPECIFICATIONS

CONTACT CARRIER MATERIAL	RUBBER
CONTACT MATERIAL/PLATING	BRASS/GOLD
CONNECTOR HOUSING MATERIAL/FINISH	ALUMINUM/ANODIZED
O-RING MATERIAL	RUBBER (NBR or FPM)
RATED CURRENT [A]	30.0 A
RATED VOLTAGE [V]	600 V
CONDUCTOR INSULATION MATERIAL	XLPE
NUMBER OF CONDUCTORS [AWG]	2x10 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

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DRFT JBJ
APVD

DATE 11/24/03
SCALE 1=1.0

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

DESCRIPTION
GXF 20-*M/14.5/NPT

IDENTIFICATION NO.

REV
A

3000 CAMPUS DRIVE
MINNEAPOLIS, MN 55441
1-800-544-7769
(763) 553-7300
(763) 553-0708 fax
www.turck.us

A
REV

DRAWING RELEASE
DESCRIPTION

JB
BY

11/26/03
DATE

ECO NO.