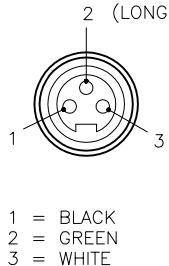
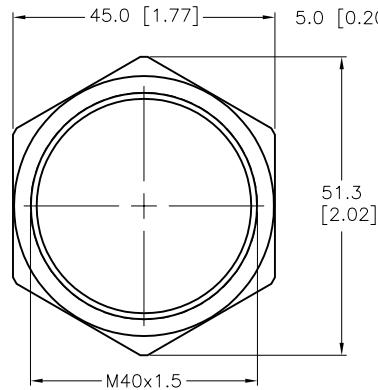


MALE END VIEW

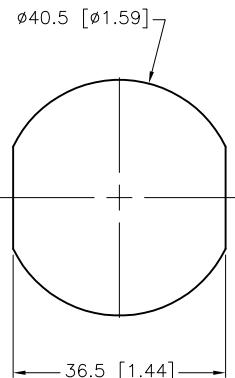


**power
fast**

LOCKNUT DETAIL

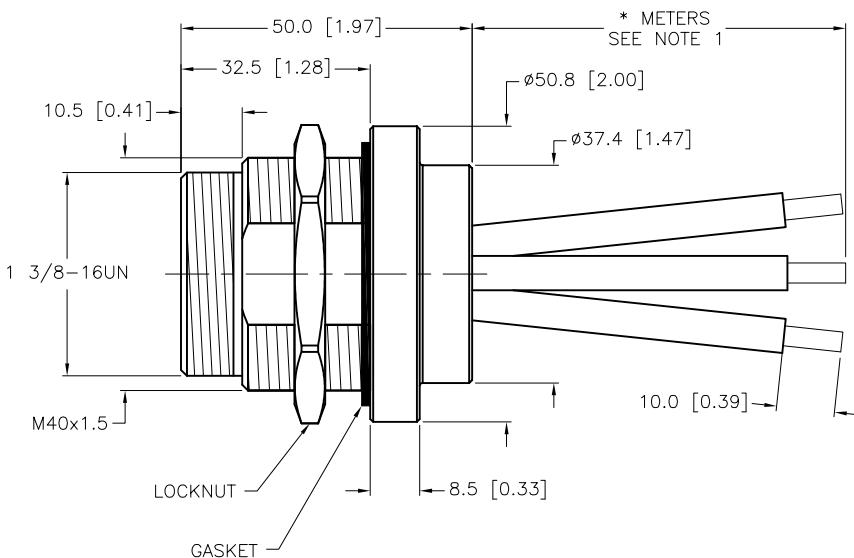
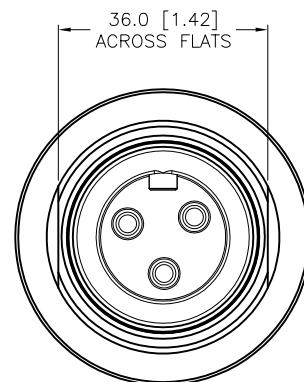


LOCKNUT DETAIL



SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	PVC/BLACK
CONTACT MATERIAL/PLATING	BRASS or COPPER/GOLD
HOUSING, LOCKNUT MATERIAL/PLATING	BRASS/NICKEL
GASKET MATERIAL	POLYETHYLENE
RATED CURRENT [A]	30 A
RATED VOLTAGE [V]	600 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBERS OF CONDUCTORS [AWG]	3x10 AWG
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67, IP68, IP69K
MAXIMUM PANEL THICKNESS	6.0mm [.236]



CAUTION:
RISK OF ELECTRICAL SHOCK
DO NOT DISCONNECT UNDER LOAD

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.

A DRAWING RELEASE

RDS 07/25/12

REV DESCRIPTION

BY DATE ECO NO.

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.	DESCRIPTION		GSDFP 30-*M
			DRFT	RDS	
1.			APVD	T.S.	SCALE 1=1.3
2.					UNIT OF MEASUREMENT
3.					MILLIMETER [INCH]
4.					DO NOT SCALE THIS DRAWING
					IDENTIFICATION NO. REV A
					FILE: 777028735 SHEET 1 OF 1