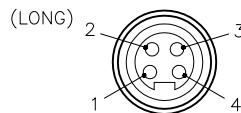


## MALE END VIEW

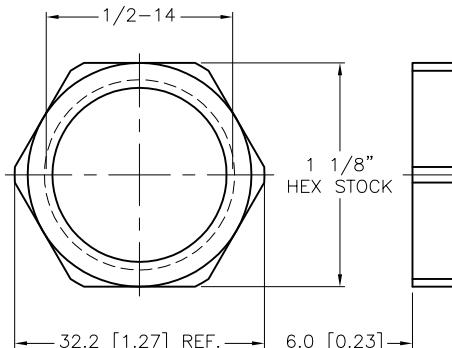
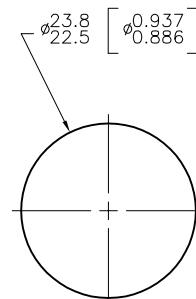
## PANEL CUTOUT

## LOCKNUT

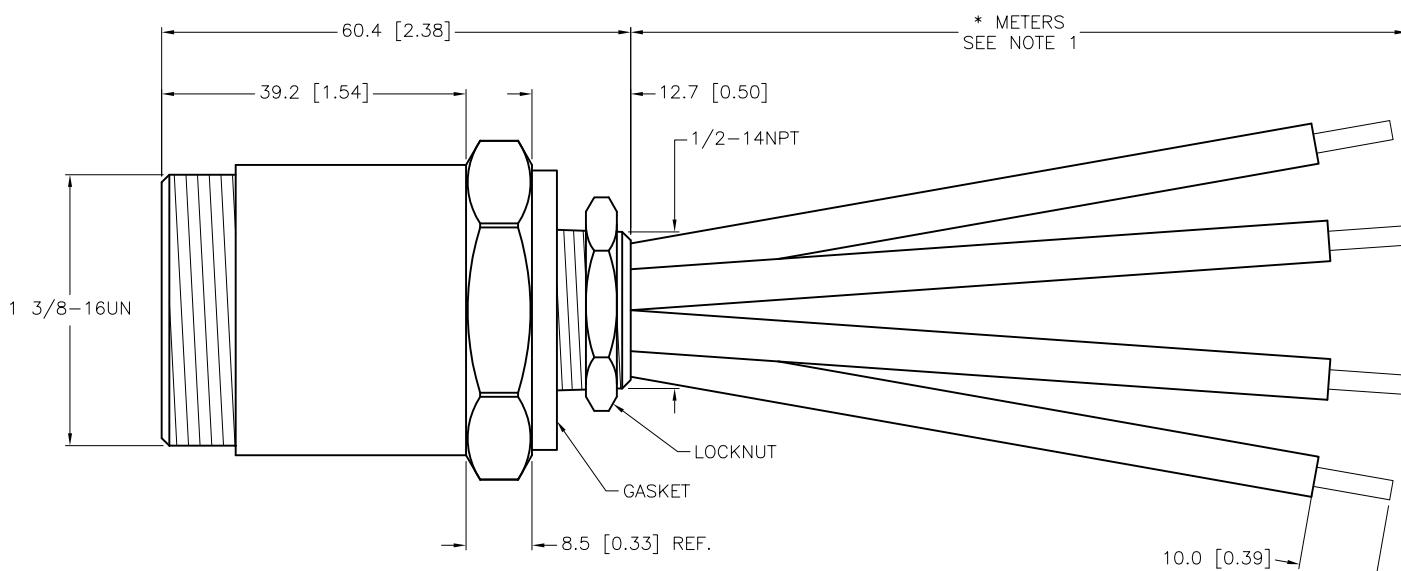
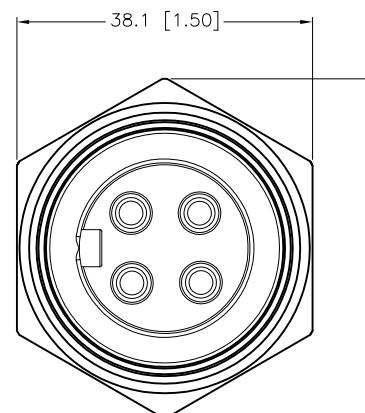
## SPECIFICATIONS



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



CONTACT CARRIER MATERIAL	PVC
CONTACT MATERIAL/PLATING	BRASS or COPPER/GOLD
HOUSING MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
GASKET MATERIAL	NITRILE (BUNA-N)
RATED CURRENT [A]	20 A
RATED VOLTAGE [V]	600 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBERS OF CONDUCTORS [AWG]	4x12 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]



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:

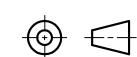
1. \*\*" INDICATES LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.



## 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.

## MATERIAL

SEE SPECIFICATIONS

## FINISH

SEE SPECIFICATIONS

DRFT

RDS

DATE

02/04/09

## DESCRIPTION

GSDFV 42-\*M/14.5/NPT

APVD

SCALE

1=1.0

## UNIT OF MEASUREMENT

MILLIMETER [ INCH ]

DO NOT SCALE THIS DRAWING

**TURCK INC**  
High Technology Sensors and Automation Controls

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

IDENTIFICATION NO.

REV

B

FILE: 777018307

SHEET 1 OF 1