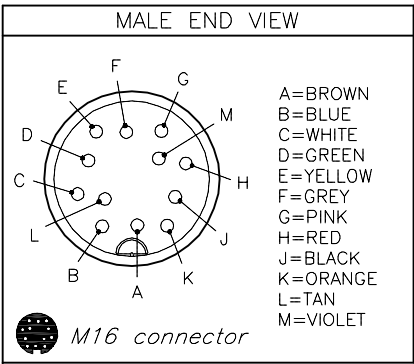
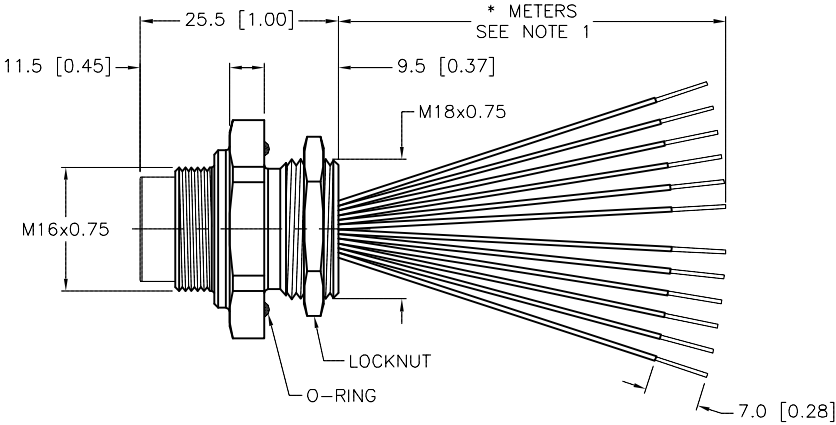
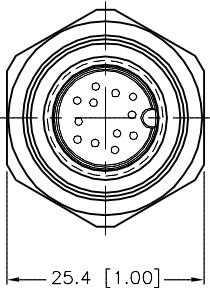




SPECIFICATIONS	
CONTACT CARRIER MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/PLATING	BRASS/NICKEL
O-RING MATERIAL	NITRILE (BUNA N)
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	125 VAC/VDC
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	12x22 AWG
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	IEC IP67



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 LENGTH.
2. PANEL THICKNESS:
-MINIMUM: 2.4 mm
-MAXIMUM: 6.1 mm

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

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

2. PANEL THICKNESS:

—MINIMUM: 2.4 mm

—MAXIMUM: 6.1 mm

D	UPDATE PROTECTION CLASS	RDS	10/24/18	67343
REV	DESCRIPTION	BY	DATE	ECO NO.

RELATED DOCUMENTS

1.

2.

3.

4.

MATERIAL

SEE SPECIFICATION

FINISH

SEE SPECIFICATION

3RD ANGLE PROJECTION

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INC. USE OF THIS
DOCUMENT WITHOUT
WRITTEN PERMISSION IS
PROHIBITED.

DRFT

RWC

DATE

09/29/04

APVD

SCALE

1 = 1.0

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

ALL DIMENSIONS
DISPLAYED ON THIS
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CONTACT TURCK
FOR MORE
INFORMATION

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

TURCK

DESCRIPTION

BSF 12-12-*/M18

IDENTIFICATION NO.

REV

D

FILE: 777009734

SHEET 1 OF 1