

MALE END VIEW

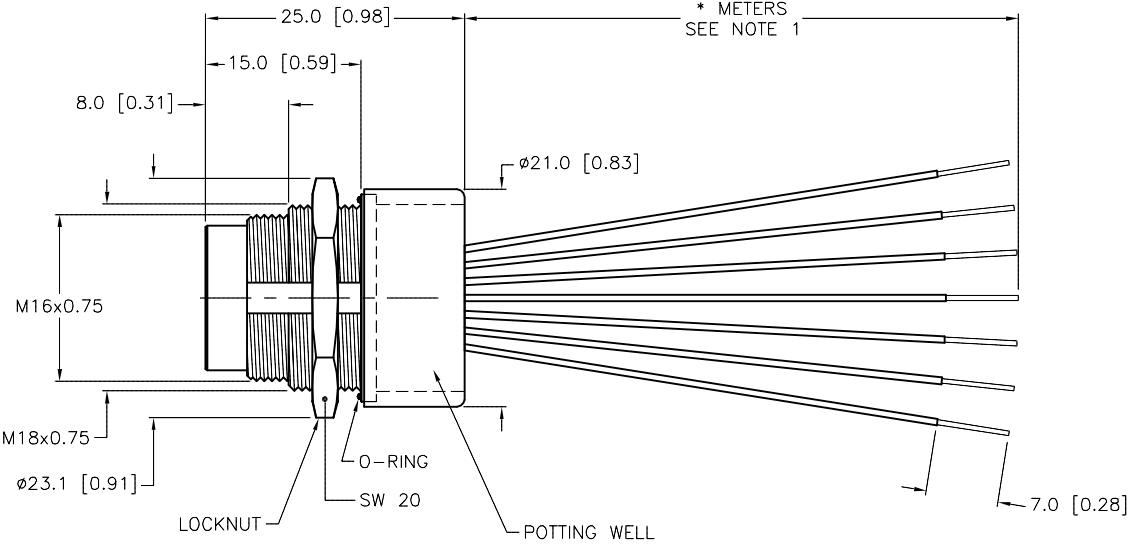
1 = WHITE
2 = BROWN
3 = GREEN
4 = YELLOW
5 = GRAY
6 = PINK
7 = BLUE

M16 connector

PANEL CUTOUT/OPTIONS

SPECIFICATIONS

CONTACT CARRIER MATERIAL	PBT
CONTACT MATERIAL/PLATING	COPPER ALLOY/GOLD
HOUSING MATERIAL/PLATING	DIECAST ZINC/NICKEL
RATED CURRENT [A]	7.0 A
RATED VOLTAGE [V]	125 V AC/DC
CONDUCTOR INSULATION	PVC
NUMBER OF CONDUCTORS [AWG]	7x20 AWG
TEMPERATURE RANGE	-40°C to -105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS IEC IP67
MAX PANEL THICKNESS	4.0mm [0.16"]



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 PLJ
APVD

DATE 04/06/04
SCALE NONE

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

DESCRIPTION
BSFD 7-7-*

IDENTIFICATION NO.

REV
F

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

MATERIAL
SEE SPECIFICATIONS

FINISH
SEE SPECIFICATIONS

CONTACT TURCK FOR MORE INFORMATION

F	UPDATE CONTACT CARRIER & CONDUCTOR SPECIFICATION	KMY	09/23/13	43385
REV	DESCRIPTION	BY	DATE	ECO NO.