

FEMALE END VIEW

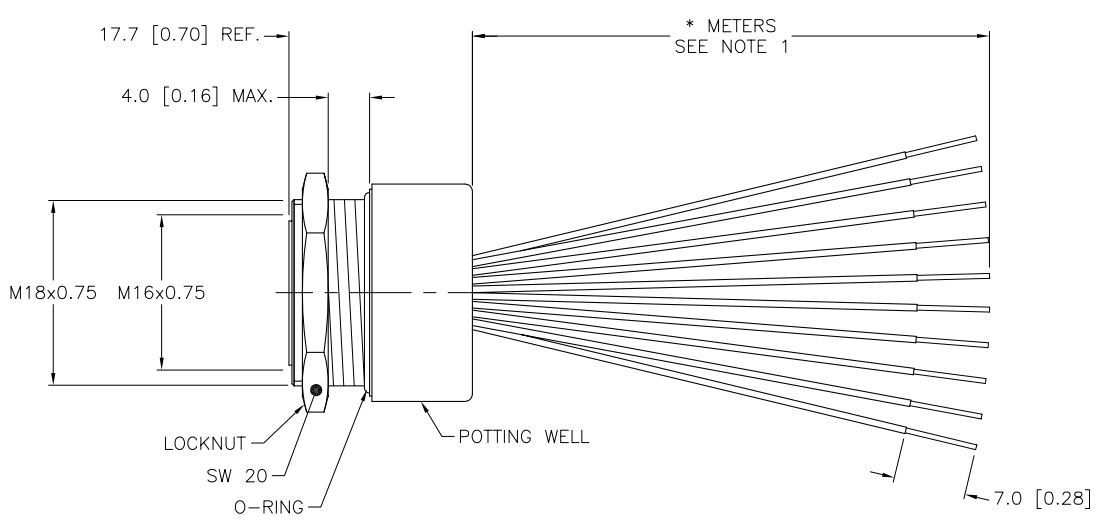
A = N/C
C = GRAY
E = GREEN
G = BLACK
J = N/C
L = N/C
M = BROWN
N = PINK
O = YELLOW
P = WHITE
R = RED
S = VIOLET
T = N/C
U = BLUE

M16 connector

PANEL CUT-OUT

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON
CONTACT MATERIAL/PLATING	BRONZE/GOLD
HOUSING MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	3.0 A
RATED VOLTAGE [V]	30 VAC/VDC
NUMBER OF CONDUCTORS [AWG]	10x24 AWG
TEMPERATURE RANGE	-30°C to +95°C (-22°F to +203°F)
PROTECTION CLASS	MEETS 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

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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MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT JBU

DATE 09/23/03

DSGN

SCALE 1=.7

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

DESCRIPTION

BKFD 14-10-*

IDENTIFICATION NO.

REV

FILE: 777002558

SHEET 1 OF 1

I	UPDATE GRAPHICS FOR LOCKNUT	RWC	12/17/10	33605
REV	DESCRIPTION	BY	DATE	ECO NO.