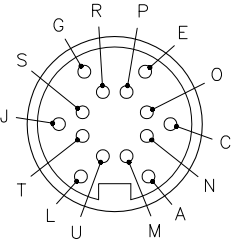


FEMALE END VIEW

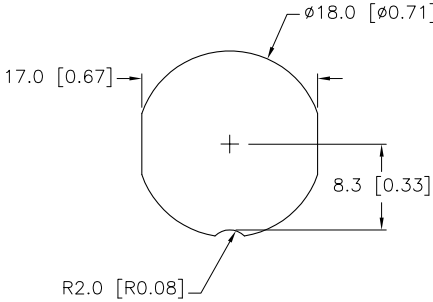


A = BROWN
C = RED/BLUE
E = BLACK
G = PINK
J = GREEN
L = BLUE
M = ORANGE
N = GRAY/BROWN
O = VIOLET
P = WHITE
R = RED
S = GRAY
T = YELLOW
U = TAN

M16 connector

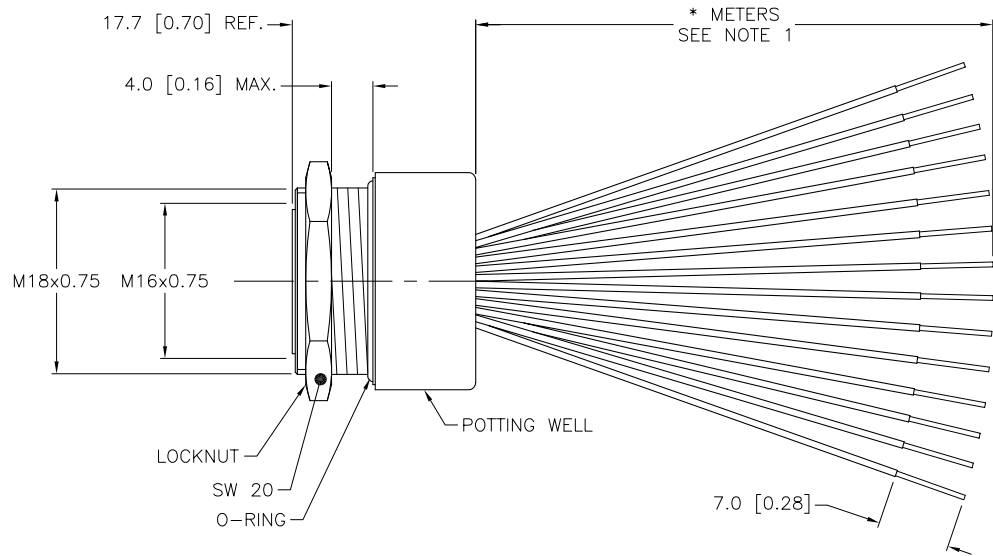


PANEL CUT-OUT



SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON
CONTACT MATERIAL/PLATING	COPPER ALLOY/GOLD PLATED
HOUSING MATERIAL/PLATING	DIECAST ZINC/NICKEL PLATED
RATED CURRENT [A]	3.0 A
RATED VOLTAGE [V]	30 VAC/VDC
NUMBER OF CONDUCTORS [AWG]	14x24 AWG
TEMPERATURE RANGE	-40°C to -105°C (-40°F to +221°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:

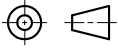
1. "*" INDICATES LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS

1.
2.
3.
4.

3RD ANGLE PROJECTION



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DRFT JBJ
DSGN

DATE 08/11/03
SCALE 1=.7

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DESCRIPTION
BKFD 14-14-*

IDENTIFICATION NO.

REV
H

MATERIAL
SEE SPECIFICATIONS

FINISH
SEE SPECIFICATIONS

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DO NOT SCALE THIS DRAWING

FILE: 777002499

SHEET 1 OF 1

H	UPDATE GRAPHICS FOR LOCKNUT, SEE ECO	RWC	12/20/10	33605
REV	DESCRIPTION	BY	DATE	ECO NO.

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