

MALE END VIEW

1 = WHITE

2 = BROWN

3 = GREEN

4 = YELLOW

5 = GRAY

6 = PINK

7 = BLUE

8 = RED

9 = ORANGE

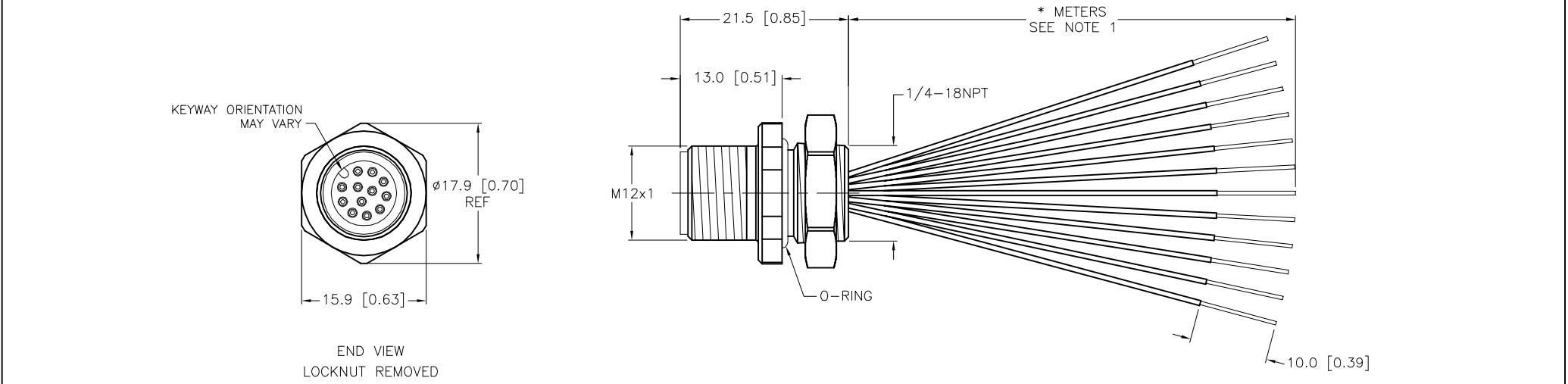
10 = TAN

11 = BLACK

12 = VIOLET

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
CONTACT MATERIAL/PLATING	BRASS/GOLD
O-RING MATERIAL	NITRILE
RATED CURRENT [A]	2.0 A
RATED VOLTAGE [V]	30 V
HOUSING, LOCKNUT MATERIAL/PLATING	BRASS/NICKEL
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	12x24 AWG
TEMPERATURE RATING	-30°C to +105°C (-22°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68



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

RELATED DOCUMENTS

1.

2.

3.

4.

MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

3RD ANGLE PROJECTION

ALL DIMENSIONS
DISPLAYED ON THIS
DRAWING ARE FOR
REFERENCE ONLY

CONTACT TURCK
FOR MORE
INFORMATION

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DRFT JBJ

DATE 08/05/03

APVD

SCALE 1=.8

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

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

TURCK

FS 12-*/18.25

IDENTIFICATION NO.

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SHEET 1 OF 1