

FEMALE END VIEW

1 = RED/WHITE
2 = RED
3 = GREEN/YELLOW
4 = RED/YELLOW
5 = RED/BLACK
6 = RED/BLUE

LOCKNUT

ø28.6 [1.13] REF.
1/2" THREAD

SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	NYLON/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	6x22 AWG
TEMPERATURE RATING	-30°C to +80°C (-22°F to +176°F)
PROTECTION CLASS	NEMA 1,3,4,6P AND IEC IP67, IP68, IP69K

24.0 [0.94]
25.0 [0.98]
KEYWAY CAN BE IN ANY POSITION

26.2 [1.03]
1/2-14 NPT
1/2-20UNF
7.0 [0.28]
* METERS SEE NOTE 1
LOCKNUT

NOTES:

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

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

RELATED DOCUMENTS

1.
2.
3.
4.

3RD ANGLE PROJECTION

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DRFT TV

DATE 05/23/17

APVD L.H.

SCALE 1=1.0

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

DESCRIPTION

FKB 6-*/14.5/NPT W/LN

IDENTIFICATION NO.

REV

B

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

UPDATE CONDUCTOR COLOR

NF

09/26/17

62158

DESCRIPTION

BY

DATE

ECO NO.