

MALE END VIEW

1 = GREEN/YELLOW
2 = RED/BLACK
3 = RED/WHITE

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
O-RING	BUNA-N (NITRILE)
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	3x22 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

KEYWAY CAN BE IN ANY POSITION

Ø24.0 [0.94]
22.0 [0.87]

24.0 [0.94]
9.0 [0.35]
12.0 [0.47]
1/2-14NPSM
7.0 [0.28]
1/2-20UNF
LOCKNUT
O-RING

* METERS
SEE NOTE 1

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
APVD

RWC

DATE 08/30/05

SCALE 1=1.0

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

DESCRIPTION

FSB 3-*/14.5

IDENTIFICATION NO.

REV

FILE: 777010049

SHEET 1 OF 1

E	UPDATE CONDUCTOR COLOR	NF	09/26/17	62158
REV	DESCRIPTION	BY	DATE	ECO. NO.