

MALE END VIEW

1 = BROWN
2 = WHITE
3 = BLUE
4 = BLACK

LOCKNUT

Ø28.6 [1.13] REF.
1/2" THREAD

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
CONTACT MATERIAL/PLATING	BRASS/GOLD
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
HOUSING MATERIAL/PLATING	BRASS/NICKEL
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	4x18 AWG
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68

24.0 [0.94] HEX STOCK
Ø25.0 [0.98]

KEYWAY ORIENTATION MAY VARY FROM WHAT IS SHOWN

10.0 [0.39]
27.7 [1.09]
7.0 [0.28]
1/2-14 NPT
M12x1
LOCKNUT
* METERS SEE NOTE 1

NOTES:

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

2. "/S613" DESIGNATES 18 AWG CONDUCTORS.

3. "W/LN" DESIGNATES LOCKNUT INCLUDED WITH RECEPTACLE.

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

3RD ANGLE PROJECTION

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1.
2.
3.
4.

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT TV
APVD T.S.

DATE 07/07/17
SCALE 1=1.0

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

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

TURCK

DESCRIPTION
FS 4.4-*/14.5/NPT/S613 W/LN

IDENTIFICATION NO.
REV
A

A	DRAWING RELEASE	TV	07/11/17	
REV	DESCRIPTION	BY	DATE	ECO. NO.