

MALE END VIEW

1 = BROWN

2 = WHITE

3 = BLUE

4 = BLACK

5 = GREEN/YELLOW

LOCKNUT

M20x1.5

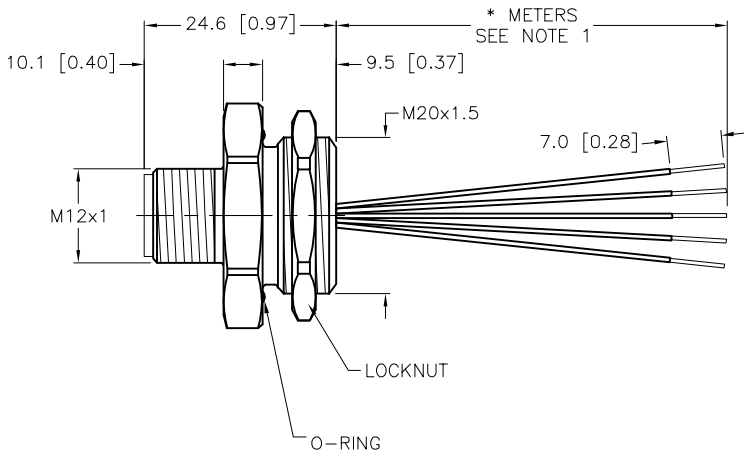
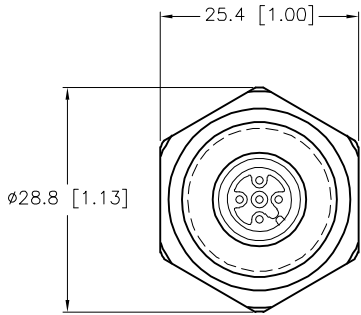
24.0 [0.94]
SW 24
WRENCH SIZE

26.8 [1.06] REF.

3.0 [0.12]

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/FINISH	316 STAINLESS STEEL /PASSIVATED
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
O-RING MATERIAL	NITRILE (BUNA-N)
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	5x18 AWG
TEMPERATURE RANGE	-40°C to +105°C (-40°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. "*" 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

*CK

DATE 06/21/10

APVD

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

TURCK

DESCRIPTION

P-FSV 5.61-*/M20

IDENTIFICATION NO.

REV

C

FILE: 777026413

SHEET 1 OF 1

C	UPDATE HOUSING SPEC	NF	03/28/24	79975
REV	DESCRIPTION	BY	DATE	ECO NO.