

FEMALE END VIEW

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

LOCKNUT

M20x1.5
24.0 [0.94]
SW 24
WRENCH SIZE
26.8 [1.06] REF.
3.0 [0.12]

SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPU
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
O-RING MATERIAL	NITRILE
RATED CURRENT [A]	9.0 A
RATED VOLTAGE [V]	600 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBERS OF CONDUCTORS [AWG]	5x16 AWG
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	NEMA 1,3,4,4X,6P,12 & IECIP67,IP68,IP69,IP69K

25.4 [1.00]
28.8 [1.13]

24.5 [0.96] REF
7/8-16UN
10.0 [0.39]
LOCKNUT
O-RING
M20 x 1.5
* METERS
SEE NOTES 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.

2. PANEL CUTOUT RECOMMENDATION: 21mm DIAMETER.

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS

1.
2.
3.
4.

3RD ANGLE PROJECTION

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DRFT KMY
APVD C.K.

DATE 01/07/14
SCALE 1=1.0

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

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

TURCK

DESCRIPTION
P-RKFV 56-*/M20

IDENTIFICATION NO.
REV
E

E	ADD WIRE	TR	01/19/22	77376
REV	DESCRIPTION	BY	DATE	ECO NO.