

MALE END VIEW

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

LOCKNUT

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

SPECIFICATIONS

CONTACT CARRIER MATERIAL	PVC
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/FINISH	STAINLESS STEEL/PASSAVITED
O-RING MATERIAL	NITRILE
RATED CURRENT [A]	17.0 A
RATED VOLTAGE [V]	600 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	4x14 AWG
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	NEMA 1,3,4,X,6P,12 & IECIP67,IP68,IP69,IP69K
APPROVALS AND CERTIFICATIONS	UL 2237, UL 2238, CE

28.8 [1.13]
25.4 [1.00]

32.2 [1.27]
15.7 [0.62]
M20x1.5
7/8-16UN
LOCKNUT
O-RING
10.0 [0.39]

* 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

CAUTION:
RISK OF ELECTRICAL SHOCK
DO NOT DISCONNECT UNDER LOAD

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS

1.
2.
3.
4.

MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

3RD ANGLE PROJECTION

ALL DIMENSIONS
DISPLAYED ON THIS
DRAWING ARE FOR
REFERENCE ONLY

CONTACT TURCK
FOR MORE
INFORMATION

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CONFIDENTIAL AND THE
PROPERTY OF TURCK
INC. USE OF THIS
DOCUMENT WITHOUT
WRITTEN PERMISSION IS
PROHIBITED.

DRFT TV
APVD L.H.

DATE 05/17/17
SCALE 1=1.0

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

3000 CAMPUS DRIVE
MINNEAPOLIS, MN 55441
1-800-544-7769
(763) 553-7300
(763) 553-0708 fax
www.turck.us

DESCRIPTION
P-PWR-RSFV 44-*M/M20

IDENTIFICATION NO.

REV
1

FILE: 777039665

SHEET 1 OF 1

NOTES:

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

2. PANEL CUTOUT RECOMMENDATION: 21MM

I	UPDATED NOTES	ER	05/21/21	76759
REV	DESCRIPTION	BY	DATE	ECO NO.