

FEMALE END VIEW

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

LOCK NUT

SPECIFICATIONS	
CONTACT CARRIER MATERIAL	TPU
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
RATED CURRENT [A]	9.0 A
RATED VOLTAGE [V]	600 V
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 1,3,4,4X,6P AND IEC IP67

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

RELATED DOCUMENTS

1.
2.
3.
4.

3RD ANGLE PROJECTION

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DRFT TV
APVD L.H.

DATE 11/11/15
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
RK FV 40-*M/NPT W/LN

IDENTIFICATION NO.
REV
B

B	UPDATE PROTECTION CLASS	ER	01/31/19	68385
REV	DESCRIPTION	BY	DATE	ECO NO.