

FEMALE END VIEW

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

LOCKNUT

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
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
HOUSING MATERIAL/FINISH	316 STAINLESS STEEL /PASSIVATED
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	5x18 AWG
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68

28.8 [1.13]

25.4 [1.00]

KEYWAY ORIENTATION MAY VARY FROM WHAT IS SHOWN

25.0 [0.98]

15.5 [0.61]

12x1

13.5 [0.53]

7.0 [0.28]

M20x1.5

LOCKNUT

O-RING

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

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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DRFT RDS
APVD M.V.

DATE 11/20/15
SCALE 1=.7

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-FKV 5.62-M/M20

IDENTIFICATION NO.

REV
B

FILE: 777036628

SHEET 1 OF 1

UPDATE HOUSING SPEC

NF

03/28/24

79975

DESCRIPTION

BY

DATE

ECO NO.