

FEMALE END VIEW

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

TYPICAL PANEL CUTOUT

ø15.3 [.602]
13.6 [.535]

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING/LOCKNUT MATERIAL/PLATING	BRASS/NICKEL
O-RING MATERIAL	NITRILE (BUNA-N)
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	5x22 AWG
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68

END VIEW
LOCKNUT NOT SHOWN

ø21.5 [.85]
19.0 [.75]
O-RING GROOVE

3D ISOMETRIC VIEW

18.0 [.71]
2.5 [.10]
7.0 [.28]
1 METER
PG 9
M12x1
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

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 JBU
DSGN

DATE 03/06/03
SCALE 1=.8

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

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TURCK INC

High Technology Sensors and Automation Controls

DESCRIPTION
FKFD 4.5-*

IDENTIFICATION NO.
777001909

REV
E

SEE SPECIFICATIONS

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

FINISH
SEE SPECIFICATIONS

CONTACT TURCK FOR MORE INFORMATION

E UPDATE KEYWAY ORIENTATION
REV DESCRIPTION

RDS 06/09/11
BY DATE ECO NO.

35342