

FEMALE END VIEW

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

TYPICAL PANEL CUTOUT

1.66 [0.07]  
3.2 [0.12]  
ø17.5 [ø0.69]

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL /PLATING	BRASS/NICKEL
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	5x18 AWG
TEMPERATURE RATING	-40°C to +80°C (-40°F to +176°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68
ACCOMMODATES WALL THICKNESS	.060" (1.5mm) to 0.200" (5.1mm)

ø24.6 [0.97]  
22.2 [0.87]

22.8 [0.90]  
13.2 [0.52]  
7.0 [0.28]  
11/16-24

LOCKNUT  
THRUST WASHER  
SEALING GASKET  
TRIM WASHER

NOTES:

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

CABLE LENGTH TOLERANCE

CABLE LENGTH	TOLERANCE
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER

STRIP LENGTH TOLERANCE

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

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  
DSGN

DATE 08/17/09  
SCALE 1=.8

UNIT OF MEASUREMENT  
MILLIMETER [ INCH ]

DO NOT SCALE THIS DRAWING

TURCK INC

High Technology Sensors and Automation Controls

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

DESCRIPTION

FKP 4.5-\*

IDENTIFICATION NO.

REV

C

FILE: 777003659

SHEET 1 OF 1