

FEMALE END VIEW

1 = GRAY
2 = RED (+ VOLTAGE)
3 = BLACK (- VOLTAGE)
4 = WHITE (CAN_H)
5 = BLUE (CAN_L)

TYPICAL PANEL CUTOUT

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
CONTACT MATERIAL/PLATING	BRASS/GOLD
LOCKNUT, HOUSING MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	5x22 AWG
TEMPERATURE RATING	-40°C to +90°C (-40°F to +194°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68
MAX. PANEL THICKNESS	3.0 [0.12]

END VIEW
LOCKNUT NOT SHOWN

* 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

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 IK
APVD

MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

DATE 12/27/99
SCALE 1=1.0

DESCRIPTION
FKFD 57-*M

IDENTIFICATION NO.

REV
F

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F	UPDATE CONDUCTOR COLOR ON PIN #1	RDS	06/24/15	50349
REV	DESCRIPTION	BY	DATE	ECO NO.