

FEMALE END VIEW

1 = RED/BLACK
2 = RED/WHITE
3 = RED
4 = GREEN/YELLOW

TYPICAL PANEL CUTOUT

3.2 [0.12]
1.6 [0.06]
ø17.5 [ø0.69]

SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	NYLON/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING/LOCKNUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	4x18 AWG
TEMPERATURE RANGE	-40°C to +80°C (-40°F to +176°F)
PROTECTION CLASS	NEMA 1,3,4,6P AND IEC IP67, IP68, IP69K
ACCOMMODATES WALL THICKNESS	1.5mm [0.060] to 5.1 [0.200]

KEYWAY CAN BE IN ANY POSITION
22.2 [0.87]

13.2 [0.52]
21.3 [0.84]
* METERS SEE NOTE 1
11/16-24
LOCK NUT
THRUST WASHER
SEALING GASKET
TRIM WASHER
7.0 [0.28]

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.

RELATED DOCUMENTS

1. SEE SPECIFICATIONS
2.
3.
4.

MATERIAL

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 RWC
APVD

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

DATE 12/30/09
SCALE 1=1.0

DESCRIPTION
FKBP 4-*

IDENTIFICATION NO.
777025712

REV
C

3000 CAMPUS DRIVE
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C	UPDATE CONDUCTOR COLOR	NF	08/29/17	61844
REV	DESCRIPTION	BY	DATE	ECO NO.