

FEMALE END VIEW

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

LOCKNUT

Ø28.6 [1.13] REF.
1/2" THREAD

SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	NYLON or TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/PLATING	BRASS/NICKEL
O-RING MATERIAL	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	NEMA 1,3,4,6P AND IEC IP67, IP68, IP69K

Ø24.0 [0.94]
22.0 [0.87]
KEYWAY CAN BE IN ANY POSITION

23.5 [0.92]
* METERS SEE NOTE 1
1/2-20 UNF
1/2-14NPSM
LOCKNUT
O-RING
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

3RD ANGLE PROJECTION

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1.

2.

3.

4.

MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

DRFT

JB

DATE

05/15/03

APVD

SCALE

1=1.0

UNIT OF MEASUREMENT

MILLIMETER [INCH]

CONTACT TURCK FOR MORE INFORMATION

DO NOT SCALE THIS DRAWING

DESCRIPTION

FKB 5-*/14.5

IDENTIFICATION NO.

REV

D

FILE: 777002026

SHEET 1 OF 1

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