

FEMALE END VIEW

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

LOCKNUT

Ø28.6 [1.13] REF.
1/2" THREAD

SPECIFICATIONS

| | |
|--------------------------------|---|
| CONTACT CARRIER MATERIAL/COLOR | NYLON/BLACK |
| 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] | 3x22 AWG |
| TEMPERATURE RATING | -40°C to +80°C (-40°F to +176°F) |
| PROTECTION CLASS | NEMA 1,3,4,6P AND IEC IP67, IP68, IP69K |

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

23.5 [0.92]
* METERS SEE NOTE 1
1/2-14NPSM
1/2-20UNF
11.5 [0.45]
7.0 [0.28]
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 |

* UNLESS OTHERWISE SPECIFIED

NOTES:

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

RELATED DOCUMENTS

1.
2.
3.
4.

3RD ANGLE PROJECTION

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DRFT JBJ

DATE 05/15/03

APVD

SCALE 1=1.0

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

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

TURCK

FKB 3-*/14.5

IDENTIFICATION NO.

REV D

FILE: 777002025

SHEET 1 OF 1

| | | | | |
|-----|------------------------|----|----------|---------|
| D | UPDATE CONDUCTOR COLOR | NF | 09/26/17 | 62158 |
| REV | DESCRIPTION | BY | DATE | ECO NO. |