

FEMALE END VIEW

1 = BROWN
2 = WHITE
3 = BLUE
4 = BLACK
5 = N/C

SPECIFICATIONS

| | |
|----------------------------|----------------------------------|
| CONTACT CARRIER MATERIAL | NYLON OR TPU |
| CONTACT MATERIAL/PLATING | BRASS/GOLD |
| O-RING MATERIAL | BUNA-N |
| RATED CURRENT [A] | 4.0 A |
| RATED VOLTAGE [V] | 250 V |
| HOUSING/LOCKNUT MATERIAL | BRASS/NICKEL |
| NUMBER OF CONDUCTORS [AWG] | 4x22 AWG |
| TEMPERATURE RATING | -40°C to +80°C (-40°F to +176°F) |
| PROTECTION CLASS | MEETS NEMA 1,3,4,6P AND IEC IP68 |
| MAX. PANEL THICKNESS | 3.0 [0.12] |

| 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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MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

DRFT NF
APVD L.H.

DATE 01/04/16
SCALE 1=.8

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DESCRIPTION

FKFDW 4.4-*

IDENTIFICATION NO.

REV
A

DO NOT SCALE THIS DRAWING

FILE: 777036801

SHEET 1 OF 1

| | | | | |
|-----|-----------------|----|----------|---------|
| A | DRAWING RELEASE | NF | 01/13/16 | |
| REV | DESCRIPTION | BY | DATE | ECO NO. |