

FEMALE END VIEW

1 = WHITE/ORANGE (+TX)
2 = WHITE/GREEN (+RX)
3 = ORANGE (-TX)
4 = GREEN (-RX)

EURO FAST Ethernet

TYPICAL PANEL CUTOUT

SPECIFICATIONS

| | |
|-----------------------------------|----------------------------------|
| CONTACT CARRIER MATERIAL | NYLON or TPU |
| CONTACT MATERIAL/PLATING | BRASS/GOLD |
| HOUSING MATERIAL/PLATING | STAINLESS STEEL/PASSIVATED |
| RATED CURRENT [A] | 4.0 A |
| RATED VOLTAGE [V] | 250 V |
| OUTER CABLE JACKET MATERIAL/COLOR | TPE/TEAL |
| CONDUCTOR INSULATION MATERIAL | HDPE |
| NUMBER OF CONDUCTORS [AWG] | 4x24 AWG |
| TEMPERATURE RANGE | -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] |

END VIEW
LOCKNUT NOT SHOWN

* METERS
SEE NOTE 1 & 2

M12x1
PG 9
LOCKNUT
O-RING
SHRINK TUBE
POTTING WELL

| 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.

2. MAX CONDUCTOR LENGTH OF 0.5 METER.

| | | | | |
|-----|-----------------------|----|----------|---------|
| B | UPDATE MAXIMUM LENGTH | NF | 08/12/20 | 76090 |
| REV | DESCRIPTION | BY | DATE | ECO NO. |

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS

1.
2.
3.
4.

3RD ANGLE PROJECTION

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TURCK

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MATERIAL

FINISH

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT RDS
APVD C.K.

DATE 01/23/14
SCALE 1=1.0

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

DESCRIPTION
FKFDDV 44-*M

IDENTIFICATION NO.

REV
B

FILE: 777032833

SHEET 1 OF 1