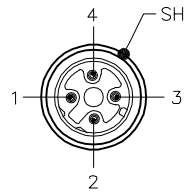
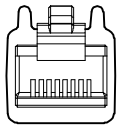
## MALE END VIEW




1 = YELLOW (+TD)
2 = WHITE (+RD)
3 = ORANGE (−TD)
4 = BLUE (−RD)

## RJ45S END VIEW

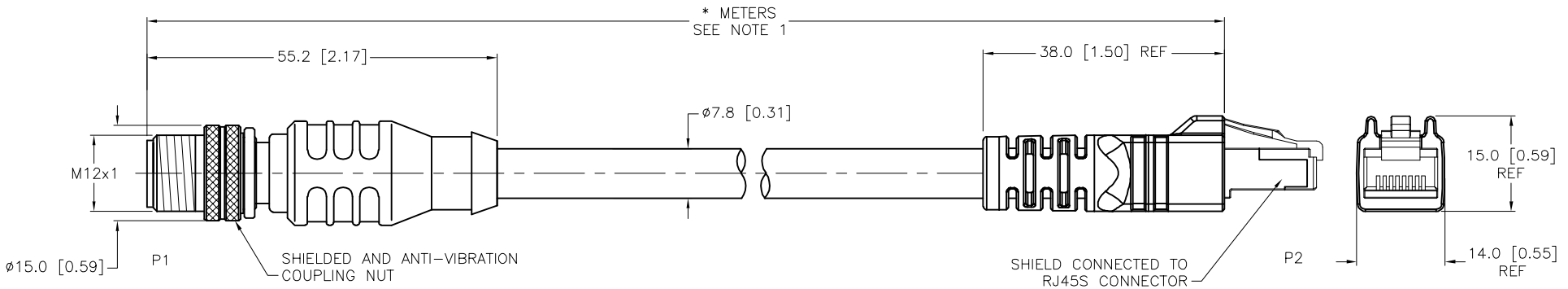


12345678

1 = YELLOW (+TD)
2 = ORANGE (−TD)
3 = WHITE (+RD)
4 = N/C
5 = N/C
6 = BLUE (−RD)
7 = N/C
8 = N/C

## SPECIFICATIONS

| | |
|---|---|
| CONTACT CARRIER MATERIAL/COLOR (P2) | POLYCARBONATE/CLEAR |
| MOLDED HEAD MATERIAL/COLOR (P2) | TPU/BLACK |
| CONTACT MATERIAL/PLATING (P2) | BRONZE/GOLD |
| CONTACT CARRIER MATERIAL/COLOR (P1) | TPU/BLACK |
| MOLDED HEAD MATERIAL/COLOR (P1) | TPU/BLACK |
| CONTACT MATERIAL/PLATING (P1) | BRASS/GOLD |
| COUPLING NUT MATERIAL/PLATING (P1) | BRASS/NICKEL |
| RATED CURRENT [A] | 1.5 A |
| RATED VOLTAGE [V] | 30 VAC/42 VDC |
| OUTER CABLE JACKET MATERIAL/COLOR | PVC/GREEN−YELLOW |
| INNER CABLE JACKET MATERIAL/COLOR | PVC/BLACK |
| CONDUCTOR INSULATION MATERIAL | HDPE |
| NUMBER OF CONDUCTORS [AWG] | 4x22 AWG, SOLID |
| SHIELDING | ALUMINUM/POLYESTER FOIL & T−C BRAIDED |
| TEMPERATURE RANGE | −40°C to +80°C (−40°F to +176°F) |
| PROTECTION CLASS | MEETS IEC IP67 (IP20: RJ45) |




| CABLE LENGTH | TOLERANCE* |
|---|---|
| ALL LENGTHS | + 4% (OR 50mm) OF LENGTH<br>− 0% (OR 0mm) OF LENGTH<br>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** | |

**SOURCE DRAWING - FOR REFERENCE ONLY**

NOTES:

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

| REV | DESCRIPTION | BY | DATE | ECO NO. |
|---|---|---|---|---|
| F | UPDATE VOLTAGE | KB | 02/06/24 | 79759 |

RELATED DOCUMENTS
1.
2.
3.
4.

3RD ANGLE PROJECTION

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MATERIAL

FINISH

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT RDS | DATE 02/05/08
APVD | SCALE 1=1.0

UNIT OF MEASUREMENT
**MILLIMETER [ INCH ]**
DO NOT SCALE THIS DRAWING

DESCRIPTION
RSSD RJ45S 421−*M

IDENTIFICATION NO.

REV F

FILE: 777021023

SHEET 1 OF 1