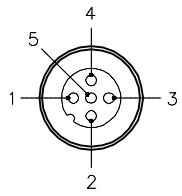
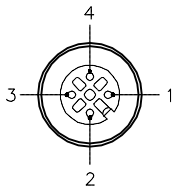
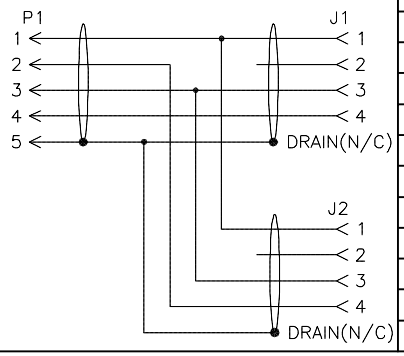
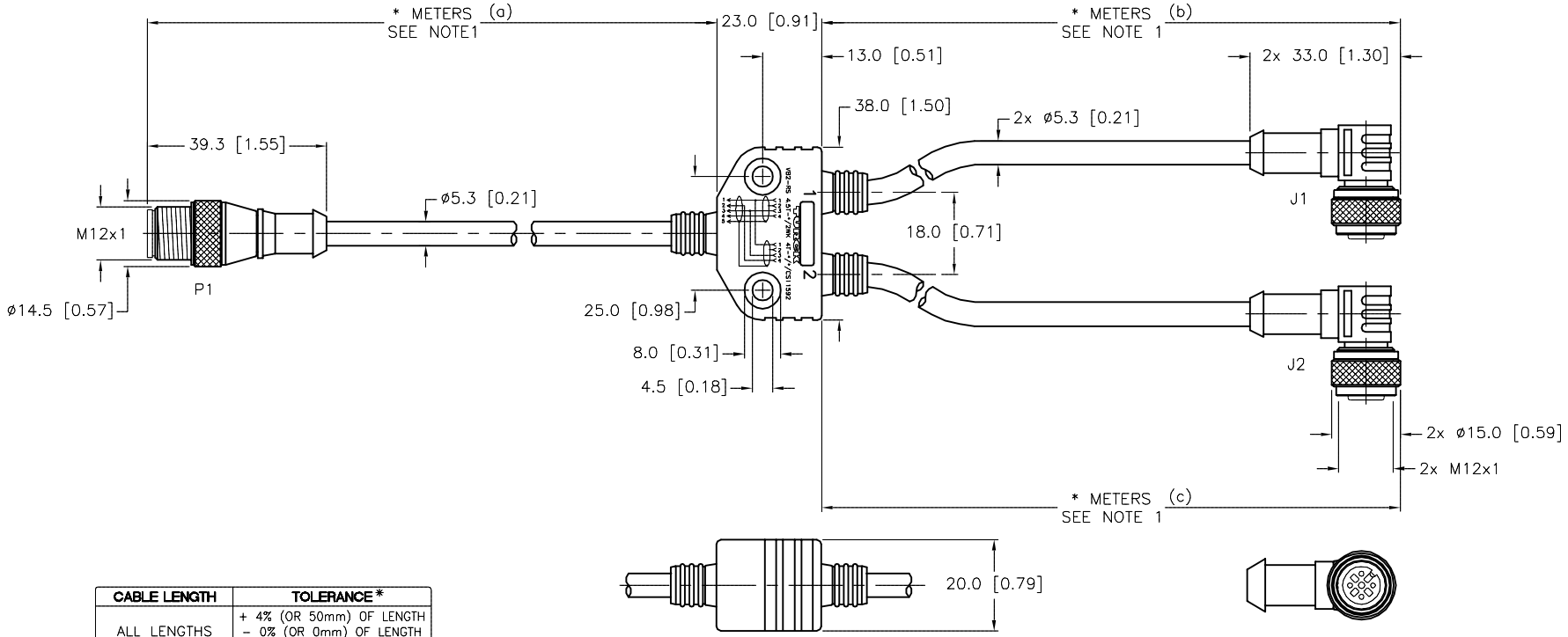
| MALE END VIEW | FEMALE END VIEW | WIRING DIAGRAIM |
|---|---|---|
|  |  |  |







| SPECIFICATIONS | |
|---|---|
| CONTACT CARRIER MATERIAL | NYLON OR TPU |
| MOLDED HEAD MATERIAL/COLOR | TPU/YELLOW |
| CONTACT MATERIAL/PLATING | BRASS/GOLD |
| COUPLING NUT MATERIAL/PLATING | BRASS/NICKEL |
| RATED CURRENT [A] | 4.0 A |
| RATED VOLTAGE [V] | 250 V |
| OUTER CABLE JACKET MATERIAL/COLOR | PVC/GRAY |
| CONDUCTOR INSULATION MATERIAL | PVC |
| NUMBER OF CONDUCTORS [AWG] | 4x22 AWG |
| DRAIN/SHIELD | 24 AWG DRAIN/ALUMINIZED-POLYESTER FOIL SHIELD |
| TEMPERATURE RANGE | -40°C to +105°C (-40°F to +221°F) |
| PROTECTION CLASS | MEETS NEMA 1,3,4,6P AND IEC IP67 |





| 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.

2. "/CS11592" DESIGNATES DRAIN/SHIELD CABLE USED ON TRUNK AND BRANCES. ALL DRAINS TO PIN 5 ON THE TRUNK.

| REV | DESCRIPTION | BY | DATE | ECO NO. |
|---|---|---|---|---|
| E | UPDATE CABLES DIAMETER | KMY | 04/16/12 | 37153 |

RELATED DOCUMENTS
1.
2.
3.
4.

3RD ANGLE PROJECTION

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(763) 553-0708 fax
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MATERIAL: SEE SPECIFICATIONS

FINISH: SEE SPECIFICATIONS

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT: RWC | DATE: 07/05/07

APVD: T.S. | SCALE: 1=1.5

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

DESCRIPTION
VB2-RS 4.5T-*/2WK 4T-*/*/CS11592
(a) (b) (c)

IDENTIFICATION NO.

REV: E

FILE: 777018379

SHEET 1 OF 1

Approved 01/22/2018, work order #154362 by T.S.