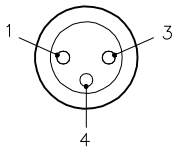
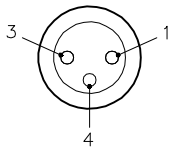
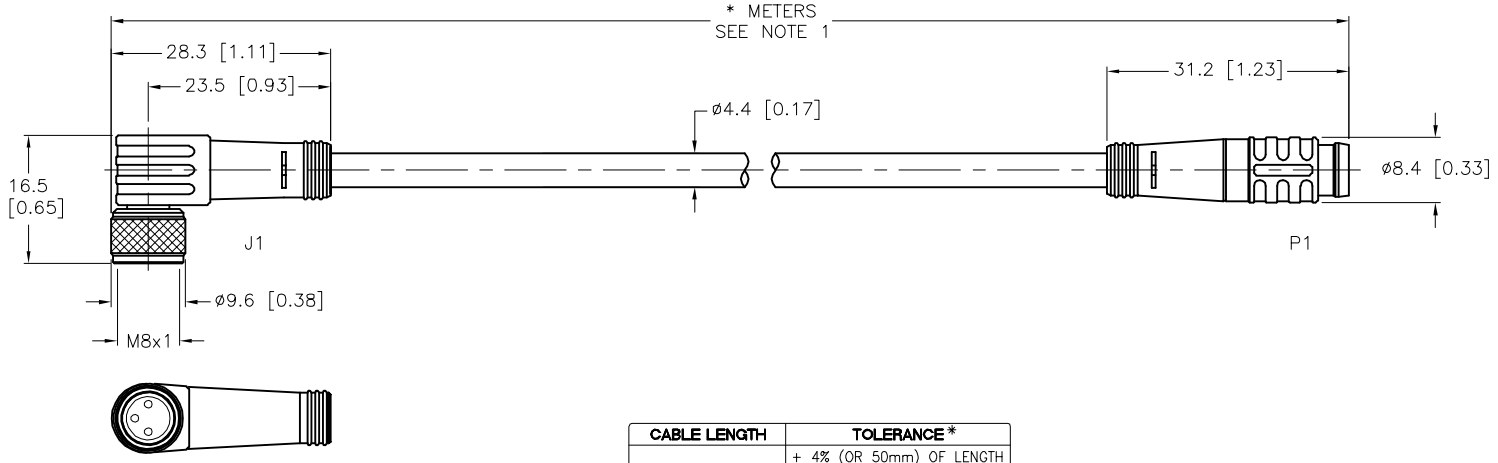
| FEMALE END VIEW | MALE END VIEW |
|---|---|
|  |  |
| 1 = BROWN<br>3 = BLUE<br>4 = BLACK | 1 = BROWN<br>3 = BLUE<br>4 = BLACK |

## SPECIFICATIONS

| | |
|---|---|
| CONTACT CARRIER MATERIAL | NYLON OR TPU |
| MOLDED HEAD MATERIAL/COLOR | TPU/YELLOW |
| CONTACT MATERIAL/PLATING | BRASS/GOLD |
| COUPLING NUT MATERIAL/PLATING (J1) | BRASS/NICKEL |
| RATED CURRENT [A] | 4.0 A |
| RATED VOLTAGE [V] | 125 VAC/DC |
| OUTER JACKET MATERIAL/COLOR | PVC/YELLOW |
| CONDUCTOR INSULATION MATERIAL | PVC |
| NUMBER OF CONDUCTORS [AWG] | 3x24 AWG |
| 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. "/SV" DESIGNATES SPECIAL PACKAGING FOR VENDING MACHINES.
3. MAX. LENGTH FOR VENDING MACHINE: 9.0 METERS.

| REV | DESCRIPTION | BY | DATE | ECO NO. |
|---|---|---|---|---|
| C | ADD MAX. CABLE LENGTH | RDS | 07/21/14 | 43683 |

RELATED DOCUMENTS
1.
2.
3.
4.

3RD ANGLE PROJECTION

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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: RDS | DATE: 05/27/08
APVD: | SCALE: 1=1.0

UNIT OF MEASUREMENT
**MILLIMETER [ INCH ]**

DO NOT SCALE THIS DRAWING

DESCRIPTION: PKW 3M−*−PSG 3/SV

IDENTIFICATION NO.:

REV: C

FILE: 777021863

SHEET 1 OF 1