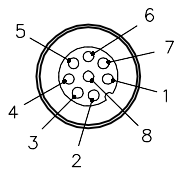


## FEMALE END VIEW

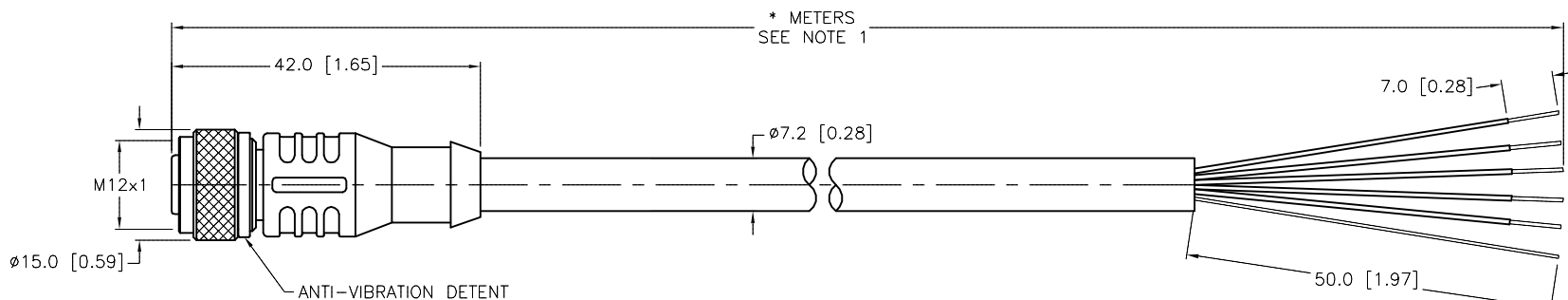


- 1 = WHITE  
2 = BROWN  
3 = GREEN  
4 = N/C  
5 = GREY  
6 = N/C  
7 = BLUE  
8 = N/C



## 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]                 | 2.0 A                              |
| RATED VOLTAGE [V]                 | 60 VAC/75 VDC                      |
| OUTER CABLE JACKET MATERIAL/COLOR | PVC/BLACK                          |
| CONDUCTOR INSULATION MATERIAL     | PVC                                |
| NUMBER OF CONDUCTORS [AWG]        | 8x24 AWG, 26 AWG DRAIN             |
| SHIELDING                         | ALUM.-POLYESTER FOIL & T-C BRAIDED |
| TEMPERATURE RANGE                 | -40°C to +105°C (-40°F to +221°F)  |
| PROTECTION CLASS                  | MEETS NEMA 1,3,4,6P AND IEC IP68   |



| 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                                                                      |

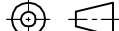
\* UNLESS OTHERWISE SPECIFIED

## NOTES:

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

2. "/S1115" DESIGNATES NO CONNECTION ON PINS 4,6 & 8. EXTRA CONDUCTORS TRIMMED TO END OF CABLE JACKET.

SOURCE DRAWING - FOR REFERENCE ONLY

|                    |  |                                                                 |  |                                                                                       |                                                                                                                            |                                                                                       |  |  |                                                                                                                      |            |  |
|--------------------|--|-----------------------------------------------------------------|--|---------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--|--|----------------------------------------------------------------------------------------------------------------------|------------|--|
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| 1.                 |  |                                                                 |  |                                                                                       |                                                                                                                            |                                                                                       |  |  |                                                                                                                      |            |  |
| 2.                 |  |                                                                 |  |                                                                                       |                                                                                                                            |                                                                                       |  |  |                                                                                                                      |            |  |
| 3.                 |  |                                                                 |  |                                                                                       |                                                                                                                            |                                                                                       |  |  |                                                                                                                      |            |  |
| 4.                 |  |                                                                 |  |                                                                                       |                                                                                                                            |                                                                                       |  |  |                                                                                                                      |            |  |
| MATERIAL           |  | DRFT RDS                                                        |  | DATE 01/03/06                                                                         |                                                                                                                            | DESCRIPTION<br>E-RKC 8T-930-*/S1115                                                   |  |  |                                                                                                                      |            |  |
| SEE SPECIFICATIONS |  | APVD                                                            |  | SCALE 1=1.0                                                                           |                                                                                                                            |                                                                                       |  |  |                                                                                                                      |            |  |
| FINISH             |  | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY |  | UNIT OF MEASUREMENT<br>MILLIMETER [ INCH ]                                            |                                                                                                                            | IDENTIFICATION NO.                                                                    |  |  |                                                                                                                      | REV<br>B   |  |
| SEE SPECIFICATIONS |  |                                                                 |  |                                                                                       |                                                                                                                            |                                                                                       |  |  |                                                                                                                      |            |  |
|                    |  | CONTACT TURCK FOR MORE INFORMATION                              |  | DO NOT SCALE THIS DRAWING                                                             |                                                                                                                            | FILE: 777012337                                                                       |  |  |                                                                                                                      | SHEET 1 OF |  |
|                    |  |                                                                 |  |                                                                                       |                                                                                                                            |                                                                                       |  |  |                                                                                                                      |            |  |

|     |                                        |     |          |         |
|-----|----------------------------------------|-----|----------|---------|
| B   | DRAWING PROCESSED AS PART OF ECO 33971 | CBM | 04/06/11 | 33971   |
| REV | DESCRIPTION                            | BY  | DATE     | ECO NO. |