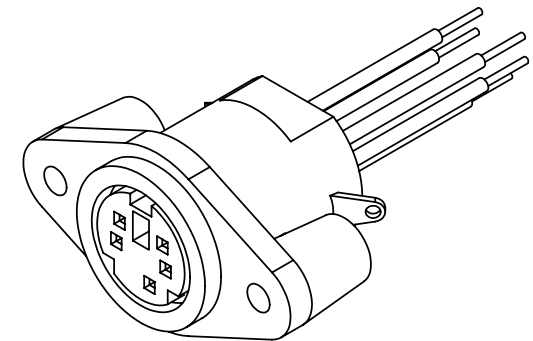
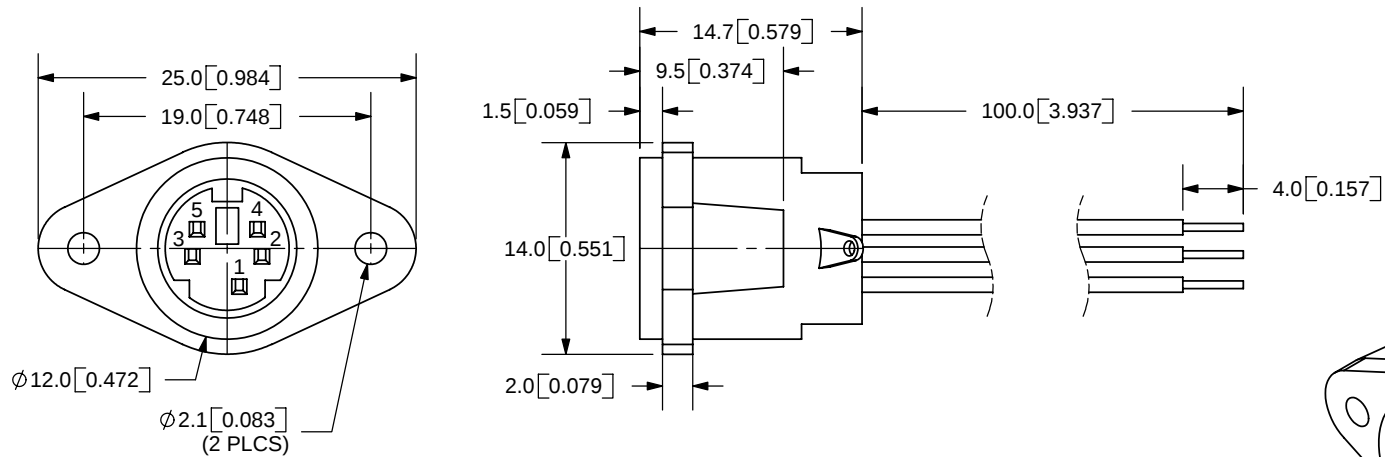


| REV. | DESCRIPTION | DATE       |
|------|-------------|------------|
| A    | NEW DRAWING | 12/12/2005 |



TOLERANCE:  
±0.2mm

|   |        |
|---|--------|
|   |        |
| 1 | BROWN  |
| 2 | BLACK  |
| 3 | GREEN  |
| 4 | YELLOW |
| 5 | RED    |

**SPECIFICATIONS:**  
 RATING: 12V DC @ 2A; 100V AC @ 1A  
 INSULATION RESISTANCE: 50M OHMS MIN: 250V DC  
 VOLTAGE WITHSTAND: 250V AC R.M.S. FOR 1 MINUTE  
 CONTACT RESISTANCE: 30m OHMS MAX  
 INSERTION FORCE: 4.5KG MAX  
 WITHDRAWAL FORCE: 0.8KG~3.0KG  
 LIFE: 5,000 CYCLES

|            | MATERIAL        | PLATING | TITLE: MINI-DIN RECEPTACLE, PANEL MT, 5P |                    | REV: A     |
|------------|-----------------|---------|------------------------------------------|--------------------|------------|
| TERMINAL 1 | Brass           | Tin     | PART NO. MD-50PL100                      | UNITS: MM [INCHES] |            |
| TERMINAL 2 | Phosphor Bronze | Tin     |                                          |                    |            |
| WIRE       | AWG #26         |         | DRAWN BY: ZRJ                            | APPROVED BY:       | SCALE: 2:1 |
| HOUSING    | PBT             |         |                                          |                    |            |



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PC FILE NAME:  
MD-50PL100

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