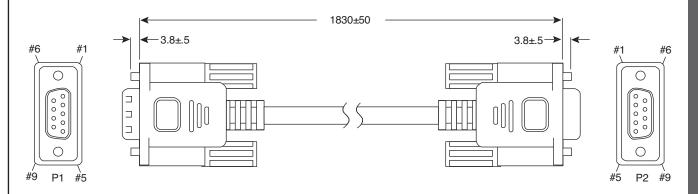
## **Extension Cable**

172-7428-G-<u>E</u>





| CONNECTION |            |    |
|------------|------------|----|
| P1         | WIRE COLOR | P2 |
| 1          | BLACK      | 1  |
| 2          | BROWN      | 2  |
| 3          | RED        | 3  |
| 3          | YELLOW     | 3  |
| 4          | GREEN      | 4  |
| 5          | BLUE       | 5  |
| 6          | PURPLE     | 6  |
| 7          | ORANGE     | 7  |
| 8          | GRAY       | 8  |

# Dimensions: mm RoHS Compliant by Exemption

| Electrical Specifications: |   |  |  |
|----------------------------|---|--|--|
| Operation Temperature:     | -10°C - +80°C   |  |  |
| Insulation Resistance:     | DC/250V 5M $\Omega$ , for one minute.                                   |  |  |
| Connection Resistance:     | 3.0Ω (Max)  |  |  |
| Continuity Test:           | 100%  |  |  |
| Mechanical Specifications: |   |  |  |
| Tensile Strength:          | Overmold to cable jacket shall withstand 3kgf pull min. for one minute. |  |  |

#### **RoHS Compliant**

Date Last Revised: 06/04/09

## Available from Mouser Electronics 1-800-346-6873 / www.mouser.com

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