

**RoHS
Compliant**

Specification

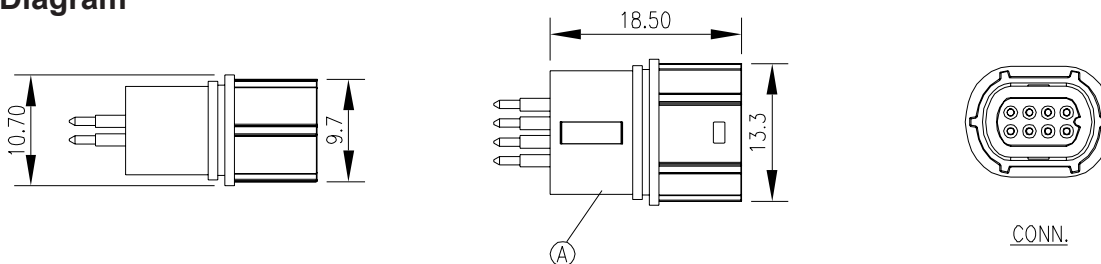
Waterproof Rate : IP67
IP67 Immersed in 1M water for 30 Minutes

Test Conditions

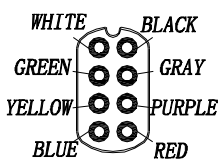
Current Rating : 3A
 Rated Constant Voltage : 60V DC
 Conduct Resistance : 10mΩ max.
 Hi-POT Test : 500V AC, 0.5mA (1Sec)
 Insulation Resistance : 20MΩ Min. By 500V DC
 Durability : 200 Cycles Min.
 Mating And unmating Force : 30 to 60N
 Corrosion Resistance : Salt Spray Test, 48H
 Rated Temperature : -25°C to +70°C
 Rated Humidity : 95% (40°C)
 Flame Rating : UL94V-0



Diagram



CONN.



Pin Assignments
Front View

| No. | Description | Qty. | Material | Plating & Color |
|-----|-------------|------|----------|-----------------|
| A | Molding | 1 | POK | Black |

Part Number Table

| Description | Part Number |
|------------------------------------------|-------------|
| R Type, 180°, Female Connector 8 Pin, 3A | MP013715 |

Dimensions : Millimetres

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