

# Accessories / Cable Assemblies

## Model / Description

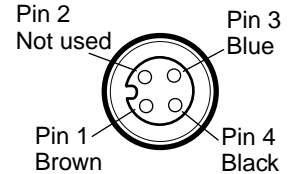
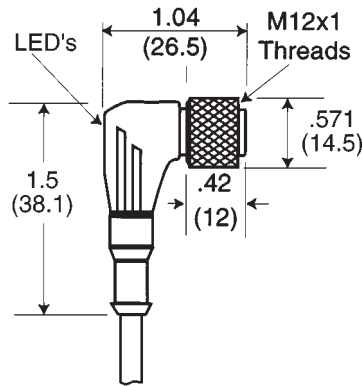
## Dimensions

## Wire Color Code

### 8000-5150 & 8000-5160

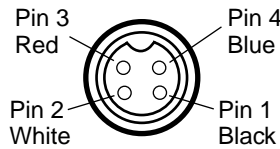
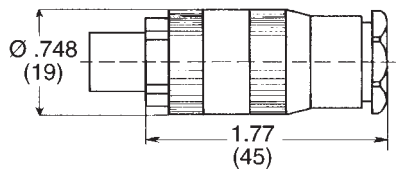
2m (6ft.) 4 pin plug & cable with 2 LED's for DC sensors with connectors 45,50,63 & 65. RP-515 for sink (NPN) output sensor. RP-516 for source (PNP) output sensor.

Use 8000-5155 & 8000-5165 for 5mm lengths



### 9512-0200

2m (6ft.) straight 4 pin metal plug & cable for connector 59



## Technical Data / Connectors and Receptacles: 8000-5150, 8000-5160

**Application Class:** -40°C to +90°C

### Materials:

Molded Body: PUR (Polyurethane)  
 Contact: Copper Alloy, gold over nickel plating  
 Insert: PUR (Plugs)  
 Cable: PVC, self-extinguishing, yellow  
 Coupling Nut: Brass, nickel plated

### Mechanical Data:

Protection: IP68, NEMA 6P (only in fully locked position)  
 Insertion Force (Contact): ≤ 2N .45 lbs.  
 ≥ .5N .11 lbs.  
 Shock: IEC 68-2-27  
 Vibration: IEC 68-2-6

### Electrical Data:

Contact Resistance: ≤ 5mΩ  
 Current Rating: 3A  
 Working Voltage: 10-30 VDC  
 Dielectric Withstanding Voltage: 2 KVAC RMS/60 seconds  
 Insulation Resistance: >10<sup>9</sup>Ω

**Cable:** .25mm<sup>2</sup>

### Agency Approvals:

UL Recognition: E104696  
 CSA Certified: LR101546-1