

**canfield connector**  
8510 Foxwood Court  
Youngstown, Ohio 44514  
(330) 758-8299 Fax: (330) 758-8912  
www.canfieldconnector.com

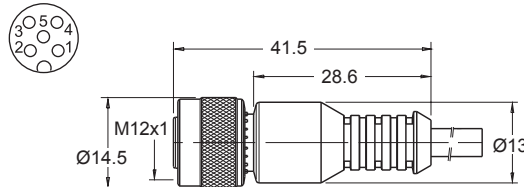
**B-TYPE / SENSOR CONNECTORS**

FOR USE WITH CANFIELD  
PROXIMITY DEVICES

**Dimensional Data**

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED

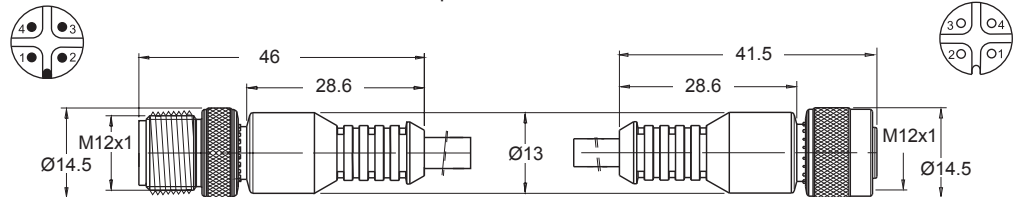
**12mm Female Molded Locking Connector**  
250V AC/DC 4 Amps max.



Order part number

- RC12S-F0M030120 (3 pin / 2m)
- RC12S-F0M030150 (3 pin / 5m)

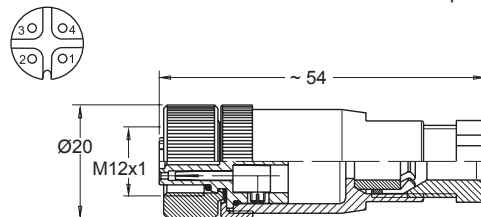
**12mm Male x 12mm Female Molded Locking Cable**  
250V AC/DC 4 Amps max.



Order part number

- RCA-12SM00-12SF0041 (4 pin / 1m)
- RCA-12SM00-12SF0042 (4 pin / 2m)

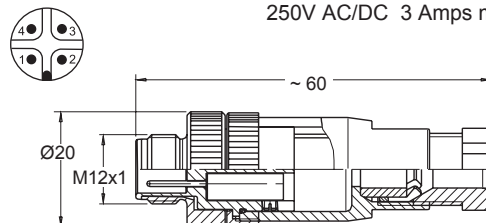
**12mm Female Field Wireable Connector**  
250V AC/DC 3 Amps max.



Order part number

- RC12B-F0F0400 (4 pin / 4-6mm cable dia.)
- RC12B-F0F0401 (4 pin / 6-8mm cable dia.)

**12mm Male Field Wireable Connector**  
250V AC/DC 3 Amps max.



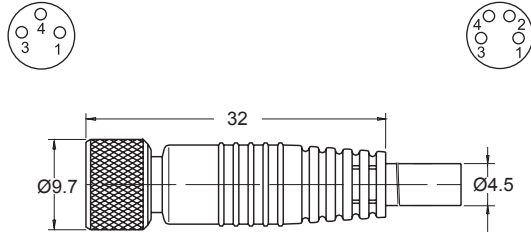
Order part number

- RC12B-M0F0400 (4 pin / 4-6mm cable dia.)
- RC12B-M0F0401 (4 pin / 6-8mm cable dia.)

## Dimensional Data

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED

### 8mm Female Molded Locking Connector 120V AC/DC 4 Amps max.



Order part number

**RC08S-F0M030120** (3 pin / 2m)

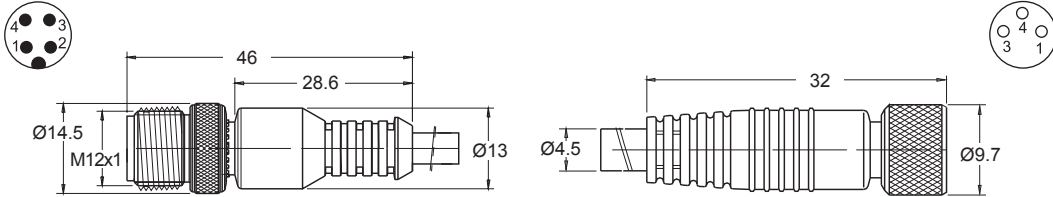
**RC08S-F0M030150** (3 pin / 5m)

**RC08S-F0M040120** (4 pin / 2m)

**RC08S-F0M040150** (4 pin / 5m)

### 12mm Male x 8mm Female Molded Locking Cable 120V AC/DC 4 Amps max.

N/C on Pin 2



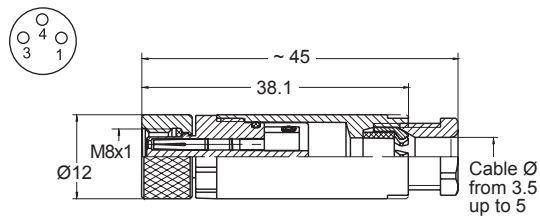
Order part number

**RCA-12SM00-08SF0031** (3 pin / 1m)

**RCA-12SM00-08SF0032** (3 pin / 2m)



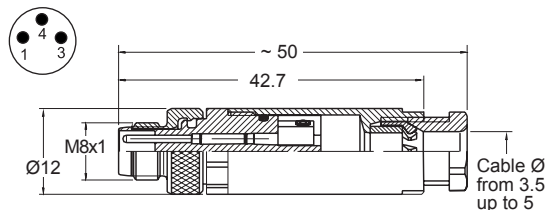
### 8mm Female Field Wireable Connector 120V AC/DC 4 Amps max.



Order part number

**RC08B-F0F0330** (3 pin)

### 8mm Male Field Wireable Connector 120V AC/DC 4 Amps max.



Order part number

**RC08B-M0F0330** (3 pin)