

# Photovoltaic Test Lead Extension, MC4 Male to MC4 Female

CT4491



## Features:

- IEC 61010-031 Safety rated
- MC4 Male to MC4 female connection
- Double insulated PVC wire
- Contact material: AuNi plated
- CE Mark
- RoHS 2 Compliant

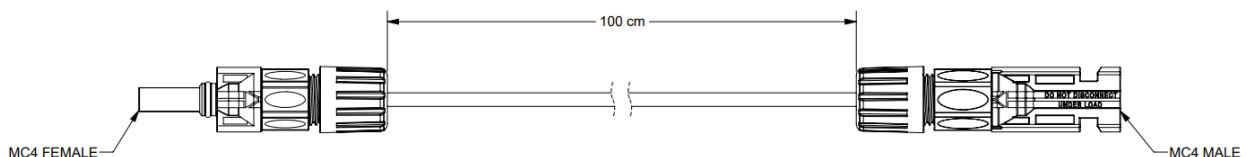
## Description:

The CT4491 is an MC4 male to MC4 female test lead. Designed as an extension, it will provide added test lead length whenever it is required. The double insulated PVC wire is both flexible and durable for ease of use. When utilizing this extension lead, the user will have added flexibility in obtaining a more desirable test set up connection. The CT4491 is intended to be used with Cal Test's photovoltaic line of test leads to provide a safe, convenient, and reliable test measurement connection.

Available individually, or in a kit. See Order Information on page 2.

For additional product information, cross-references, or other test accessory information, visit [www.caltestelectronics.com](http://www.caltestelectronics.com).

## Outline Drawing: (not to scale)



## Specifications:

- Voltage Rating: 1500 VDC CAT III
- Max Current: 36 A
- Wire: PVC Jacket 13 AWG (2.50 mm<sup>2</sup>), stranded bare copper
- Body: Polyphenylene Oxide
- Contact: AuNi Plated
- Lead Length: 100 cm (standard)
- Working Temperature: -20°C to +80°C

**WARNING:** Do not disconnect under load

**CAUTION:** Do not use as permanent installation

**CAUTION:** For test and measurement purposes only, MC4 female locking clip intentionally removed

### **Ordering Information:**

## **CT4491-L-#**

MC4 Male to MC4 Female, Individual

"L" Length is in cm (100 cm standard)

#Colors Available:

-2 Red

Order Example:

CT4491-100-2 (individual, 100 cm, red)

## **CT4490**

Photovoltaic Test Lead Kit

Includes;

CT4486-100-0 [MC4 Female to 4 mm Plug, black]

CT4487-100-2 [MC4 Male to 4 mm Plug, red]

CT4488-30-100-0 [MC4 Female Breakout MC4 Male (30 cm), 4 mm Plug (100 cm), black]

CT4489-30-100-2 [MC4 Male Breakout MC4 Female (30 cm), 4 mm Plug (100 cm), red]

CT4491-100-2 [MC4 Male to MC4 Female, red]

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