Photovoltaic Test Lead, MC4 Male to 4 mm Sheathed Banana Plug

CT4487

Features:

- *IEC 61010-031 Safety rated*
- *Interconnection (MC4 male / 4 mm sheathed plug)*
- *Double insulated PVC wire*
- *Contact material: BeCu, AuNi plated*
- *CE Mark*
- *RoHS 2 Compliant*

Description:

The CT4487 is an interconnecting, MC4 male to 4 mm sheathed banana plug lead. Designed to allow the measurement of open-circuit voltage (V_{oc}) and short-circuit current (I_{sc}) of solar panels, it provides a reliable and safe connection between photovoltaic modules and your measuring device. The double insulated PVC wire is both flexible and durable to provide ease of use. Use with Cal Test's CT4491, MC4 extension lead, whenever additional lead length is required.

Available individually, as a pair, 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.
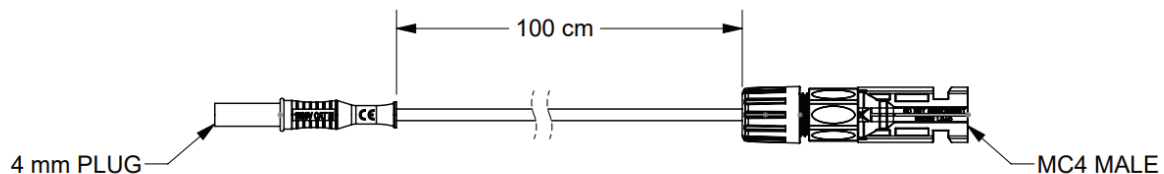
Specifications:

- *Voltage Rating: 1500 VDC CAT III*
- *Max Current: 36 A*
- *Wire: PVC Jacket 13 AWG (2.50 mm², stranded bare copper*
- *Body: Polypropylene (4 mm plug), Polyphenylene Oxide (MC4)*
- *Contact: BeCu, Ni Plated (4 mm plug), AuNi Plated (MC4)*
- *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

Outline Drawing: (not to scale)

100 cm

4 mm PLUG

MC4 MALE

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Ordering Information:

CT4487-L-#

MC4 Male to 4 mm Sheathed Plug, Individual

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

#Colors Available:

-2 Red

Order Example:

CT4487-100-2 (individual, 100 cm, red)

CT4503

Photovoltaic Test Lead Set

Includes:

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

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

CT4489-100-2 [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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