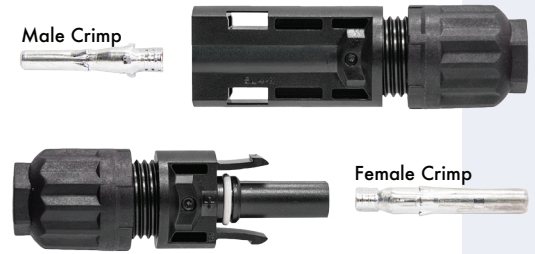


Solar Connector Male Solar Connector Female

Great for making outdoor solar/photovoltaic connections



FEATURES AND BENEFITS

- Cost effective solution for solar/ photovoltaic system connections
- Quick, easy locking system with snap lock mating
- Waterproof, UV and corrosion resistant
- Compatible with MC4 type connectors

SPECIFICATIONS

Rated Current:
25A for 4.0mm² (12 AWG)
30A for 6.0mm² (10 AWG)

Contact Resistance:
<0.25mΩ

Operation Temperature:
-40°C to +85°C

Protection:
IP67

Flammability:
UL94-V0

SEE WEBSITE FOR COMPLETE
INSTALLATION INSTRUCTIONS

See back for accompanying tools

Solar Connectors Male and Female

Catalog #	Description	Selling Unit
73010	Solar/Photovoltaic Connector Male	Bag of 25
73011	Solar/Photovoltaic Connector Male	Box of 1000
73015	Solar/Photovoltaic Replacement Crimp Male*	Bag of 100
73020	Solar/Photovoltaic Connector Female	Bag of 25
73021	Solar/Photovoltaic Connector Female	Box of 1000
73025	Solar/Photovoltaic Replacement Crimp Female*	Bag of 100

PRODUCT SPECIFICATIONS

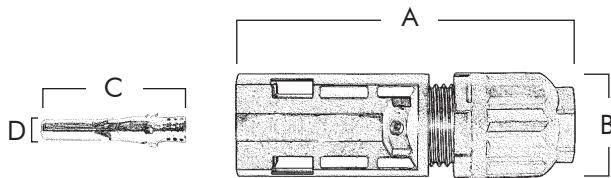
Rated Voltage: 1000V DC (UL Recognized)
Wire Type: Copper
Insulation Material: PC and PA
Wire Range: 10g - 12g



MEASUREMENTS:

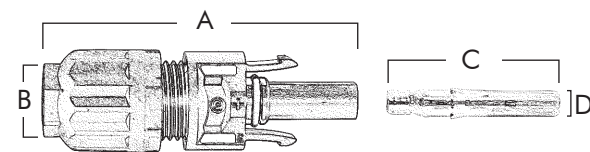
Male Connector

A - 2.34" B - 0.77"
C - 1.10" D - 0.16"



Female Connector

A - 2.25" B - 0.77"
C - 1.36" D - 0.21"



* For use ONLY as a replacement part for King Innovation Solar/Photovoltaic Connectors



MADE IN CHINA
50100-108 REV C 07/17

www.kinginnovation.com
(P) 800.633.0232
(F) 636.519.5410

Solar Connector Tools

Great for making outdoor solar/photovoltaic connections

FEATURES AND BENEFITS

- For crimping solar/photovoltaic connectors
- Ratchet mechanism for secure crimps
- High quality, durable crimper
- For use with 10 & 12 AWG
- Die 6 for use with 10 AWG
- Die 4 for use with 12 AWG
- Designed for use with solar/photovoltaic connectors

FEATURES AND BENEFITS

- For attaching solar/photovoltaic connector to cable
- Unlock latching connectors
- Can also be used to unlock extension cables
- Designed for use with solar/photovoltaic connectors

Solar Connector Crimping Tool

Catalog #	Description	Selling Unit
46050	Solar/Photovoltaic Connector Crimping Tool	1 Card

PRODUCT SPECIFICATIONS

- Comfort handles
- Hardened steel construction
- Quick release latch

MEASUREMENTS:

A - 8.75" (222mm)

B - 4.88" (124mm)



Solar Connector Assembly/Disconnect Tool

Catalog #	Description	Selling Unit
46051	Solar/Photovoltaic Connector Assembly/Disconnect Tool	1 Tool

PRODUCT SPECIFICATIONS

- Durable plastic construction

MEASUREMENTS:

A - 4.55" (115mm)

B - 1.47" (37mm)

