

SM Solar Pte Ltd

11 Woodlands Close #08-25/27 Woodlands 11 Singapore 737853

Website: www.smsolar.com.sg Tel: +65-98203376 Fax: +65-67622478

Business Registration No. & GST No.: 201605439C

Part Number	MC4-RO
Complete connector include	Male house, female house, positive and negative terminals
Insulation material	Polycarbonate (PC)
Contact material	Copper, Tin plated
Contact resistance	Less than 3 m oHm
Fixed form	HFW
Rated current	30A
Rated voltage	1500V
Test voltage	6000 V (50Hz, 1Min)
Degree of protection	IP67
Safety	class 2
Flame calss	UL94-V0
Insertion force/Withdrawal force	Less than 50N /More than 300N
Ambient temperature range	- 40 degree ~ + 85 degree
Compatible cable cross sections	2.5-6mm ² /AWG14-10
Suitable diameter of solar cable outer	5.5-7.2mm
TUV certification No.	4478015406749-090
Contact type Crimp contact by	crimping tools
Package 1000 pairs /carton box	1000 pairs /carton box
Measurement	480mm x 380mm x 350mm
Net weight / Gross weight	21kg /22 Kg

