

TECHNICAL SPECIFICATION SHEET

DSMC4 - MC4 MALE AND FEMALE IP67 SOLAR CONNECTOR

MC4 Style Connectors are used to connect multiple solar panels or groups of solar panels together in a solar field, and typically used in parallel applications.

The metal pin is made from high quality machined copper and sealed tip that can ensure excellent electrical contact.

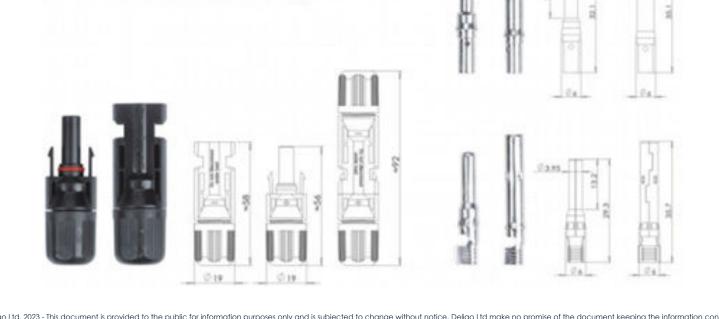


OTHER ADDITIONAL INFORMATION

Specifications: Rated Current: 30A(2.5/4.0 /6.0 mm²) Rated Voltage: 1000V DC Connector system: φ4mm Withstanding voltage: 6000V AC(1 Min)/ UL 2200V DC(1 Min) Protection Class: Class II Suitable cable Lines: 14/12/10 AWG Protection Degree: IP67, mated Insulation Material: PC/PPO Contact Material: Messing verzinnt Copper Alloy, tin plated

Flame Class: UL94-V0 Pollution degree: 2 Ambient temperature range: -40° to +90° Upper limiting temperature: +110°C Contact resistance of plug connectors: 0.5mΩ Insertion force: less than 50N

Withdrawal force: over 50N Locking system: Snap-in Flame class: UL-94-V0 IEC 60068-2-52



EMAIL: Sales@Deligo.co.uk

go.co.uk PHONE: +44 (0)1384 824 100 FAX: +44 FIXINGS, FASTENERS & ACCESSORIES FOR THE ELECTRICAL WHOLESALER

FAX: +44 (0)1384 825 077