

Specifications

Type	Y Branch MC4 Connector
Style	2 to 1 MC4 Connection (Y Branch)
Cable Length	300mm
Cable Thickness	6mm
Applicable Cable Size (Single Core)	2.5mm, 4mm, 6mm
Cable Diameter Range	5-7mm
Nominal Current	30 Amp
Maximum Current	35 Amp
Nominal Voltage	1000VDC
Maximum Voltage	1050VDC
Contact Resistance	< 2mΩ
Insulation Resistance	> 500mΩ
Protection Grade	IP67

*Water proof ring connection to seal out water and dust to prevent corrosion

*Fast assembly and removal without any special tool

Approvals

Cable	TUV# T50398411 01	1050VDC -40°C to 90°C (120°C max)
Tested To:	2 Pfg1169/08.07	
MC4 Connector	TUV# R50479939	1500VDC -40°C - 85°C (100°C Max) Class A
Tested to:	IEC 62852:2014+A1 EN 62852:2015	
Material	PPO(Insulation), Tin Plated Copper Contacts, UL94V0 Frame	



- Power Semiconductors
- Electrical Measurement
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