

### SOLAR MC4 T BRANCH CONNECTOR (LQ-1T)

Rated Current	50A
Rated Voltage	1500VDC
Ambient Temperature Range	-40°C to +90°C
Degree of Protection	IP67
Contact Resistance	≤ 0.5mΩ
Contact Material	Copper with Tin plated
Insulation Material	PPO
Locking System	Snap-in
Flame Class	UL94-HB / UL94-V0
Cable size	2.5 to 6mm <sup>2</sup>
Protection class	II
Application Class	Class A
Standard	EN 50521 : 2008

