

P8615A & P8618A Technical Parameters [2m & 5m Solar MC4 Male to Female Lead]

Rated Current :	30A
Rated Voltage :	1000V DC (TUV) / 600V DC (UL)
Test Voltage:	6KV(50Hz,1min)
Contact resistance of plug connectors:	$\leq 0.5\text{m}\Omega$
Safety Class :	Class II
Protection Degree, mated :	IP67
Protection Degree, Unmated	IP2X
Wire Size Range :	4-6mm ² (TUV) / 12AWG (UL)
Flame Class :	UL94-V0(TUV) / 5VA (UL)
Insulation Material :	PC&PPO
Temperature Range :	-40°C...+85°C (TUV)/ -40°C...+90°C (UL)
Certification :	TUV & UL

NOTE: T 1535A IS THE BEST ALTRONICS TOOL TO CRIMP THESE SOLAR CONNECTORS

