



Hardi (Suzhou) Solar Tech Co., Ltd

Product – Connector



Electric Characteristic	HDC-1M / HDC-1F	HDC-2M / HDC-2F
Voltage Rating	1000VDC	1000VDC
Current Rating	25A	25A
Contact Resistance	≤3mΩ	≤3m Ω
Dimension	55.5*Φ18.8mm / 57.5*Φ18.8	46*Φ13.5mm / 47.6*Φ13.5
Lock System	Snap-in	Snap-in
Pollution degree	CATIII/2	CATIII/2
Degree of Protection	IP67, Closed	IP67, Closed
Typical Contact Resistance	Copper,tin plated	Copper,tin plated
Conductor Cross Section	2.5mm ² , 4mm ²	2.5mm ² , 4mm ²
Insulation Material	PBT / PA	TPE / PA
Temperature Range	-40°C to +85°C	-40°C to +90°C
Upper Limit Temp.	100°C	105°C