

## PV 4.0 Diode Connector

Rev.:A/0  
Date: 2012/04/20

Product Specifications	
Insulation material	PPE
Rated current	10A
Rated voltage	1000V (TUV) & 600V (UL)
Test voltage	6kV(50Hz, Imin)
Typical contact resistance	≤5 mΩ
Contact material	Copper, Tin plated
Degree of protection	IP2X/IP67
Safety degree	II
Flame class	UL94-V0
Material RTI	110°C
Withdrawal force	≥50N
Insertion force	≤50N
Ambient temperature range	-40°C until +85°C
Pin dimensions	Φ4.0

### Drawing:

Part Number : 4D0000-001

