

PV 4.0 Branch Connector 2 Female To 1 Male

Rev.:A/0
Date: 2012/05/04

| Product Specifications | |
|-----------------------------------|--------------------------|
| Insulation material | PPE |
| Rated current | 30A |
| Rated voltage | 1000V (TUV) & 600V (UL) |
| Test voltage | 6kV(50Hz,1min) |
| Typical contact resistance | $\leq 5 \text{ m}\Omega$ |
| Contact material | Copper, Tin plated |
| Degree of protection | IP2X/IP67 |
| Safety degree | II |
| Flame class | UL94-V0 |
| Material RTI | 110°C |
| Withdrawal force | $\geq 50\text{N}$ |
| Insertion force | $\leq 50\text{N}$ |
| Ambient temperature range | -40°C until +85°C |
| Pin dimensions | $\Phi 4.0$ |

Drawing:

Part Number : 4B0001-001

