

SMC3Y/SMC4Y Solar Connector

- PV Branch
- Plug SMC3Y/SMC4Y-2M1F
- Socket SMC3Y/SMC4Y-2F1M



Specifications

| Type And meaning: | |
|---------------------------------------|--------------------|
| Rated current | 30A |
| Rated voltage | 1000V DC |
| Test voltage | 6000V(50Hz, 1 min) |
| Overvoltage Category/pollution degree | CAT III /2 |
| Contact resistance of plug connector | 1mΩ |
| Contact material | Copper,Tin-plated |
| Insulation material | PA/PRO |
| Degree of protection | IP2*/IP65 |
| Flame class | UL94-V0 |
| Safety class | II |
| Insertion force | ≤50N |
| withdrawal force | ≥50N |
| Temperature range | -40°C ~+110°C |



CE ROHS

