

Product SPECIFICATION SHEET

PV-STO1/F1, F2, M1, M2



PV-STO1/F1 & PV-STO1/F2



PV-STO1/M1 & PV-STO1/M2

MC connectors are specially designed for low contact resistance and stable connections under a wide range of conditions. The term "Multi Contact" comes from the fact that the connectors consist of spring loaded gold plated fingers that insure excellent contact characteristics.

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|----------------------------|----------------------------------|
| Model | PV-STO1/F1 PV-STO1/M1 |
| Type | MC4 Line connector |
| Rate voltage | DC1000V |
| Rated current | 16A |
| Contact Resistance | <0.3mΩ |
| Safety Class | class II |
| Protection Class | IP65 |
| Temperature Range | -40°C ~ +85°C |
| Cable Standard | 2.5/4mm ² (14/12AWG) |
| Flame Retardant Grade | UL94-V0 |
| Insulation Material | PPO |
| Composite Contact Material | Copper, silver plated |
| Certification | TUV ,ETL |

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|----------------------------|--------------------------------|
| Model | PV-STO1/F2 PV-STO1/M2 |
| Type | MC4 Line connector |
| Rate voltage | DC1000V |
| Rated current | 16A |
| Contact Resistance | <0.3mΩ |
| Safety Class | class II |
| Protection Class | IP65 |
| Temperature Range | -40°C ~ +85°C |
| Cable Standard | 4/6mm ² (12/10AWG) |
| Flame Retardant Grade | UL94-V0 |
| Insulation Material | PPO |
| Composite Contact Material | Copper, silver plated |
| Certification | TUV ,ETL |

BRANCH CONTACT DETAILS

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