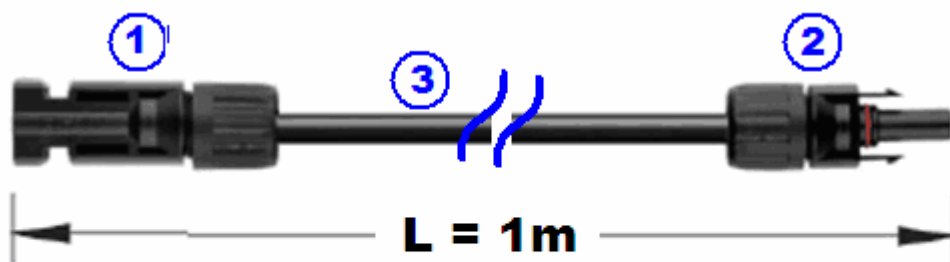




### 1) Features:

- Mating with Optosupply SF0080 Solar Module
- Standard PV-ST01 connector connect with Solar Module
- One side PV-ST01/F connector, One side PV-ST01/M connector

### 2) Drawing Diagram:



PV-ST01/SC

Cable with connector terminal

L=1m

- 1) PV-ST01/F connector
- 2) PV-ST01/M connector
- 3) Single wire Cable (  $4.0\text{mm}^2$  ), length = 1m

### 2) Specifications:

- Maximum working voltage: DC1000V
- Rated Current : 25A
- Flame class: UL94-V0
- Contact resistance:  $\leq 5\text{m}\Omega$
- Shell Protection degree: IP67
- Ambient temperature range :  $-40 \sim +85^\circ\text{C}$
- Safety Level: class II