

## SDG-C14/SDG-C20 Data Sheet



It builds on the proven contact technology used in Power-pole connectors by offering features required for connecting Direct Current (DC) for higher voltage DC or hybrid AC/DC systems.

### Hot Plug Rated

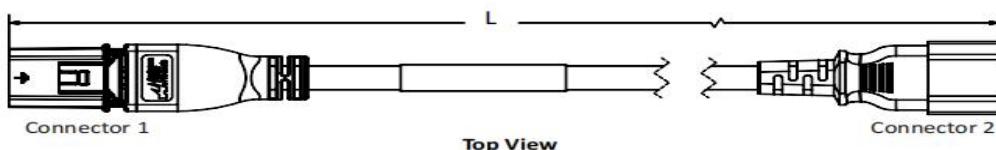
The connectors are rated for current interruption for both electronic (capacitive) and electrical (resistive) loads.

### Arcing Protection

Housings contain the arc if connectors are mated or un-mated while under load minimizing risk to personnel.

### NOMINAL PERFORMANCE CHARACTERISTICS:

P/N	Connector 1	Cable	Connector 2	Cordset Length(M)	Voltage Rating(AC)	Current Rating	Temperature Rating
<b>SDG-C14</b>	Saf-D-Grid 400V	14AWG SJT / 1.5mm <sup>2</sup> H05VV-F	C14	2M 3M Customized	250V	15A/10 A	70° C



P/N	Connector 1	Cable	Connector 2	Cordset Length(M)	Voltage Rating(AC)	Current Rating	Temperature Rating
<b>SDG-C20</b>	Saf-D-Grid 400V	14AWG SJT / 1.5mm <sup>2</sup> H05VV-F	C20	2M 3M Customized	250V	16A/16 A	70° C

