

Amphenol LTW Technology Co., Ltd.

SSL Solution Connectors

Identifications	SSL 1.1 DC Connector (PCB Connector & Cable)
Description	PCB to PCB PCB to Wire Wire to Wire
Current Rating / Data	3A per Pin 2, 4 & 6P
Voltage Rating	Max100 VAC / VDC
Material	Contact: Copper Alloy, Tin over Nickel Housing: LCP, UL 94V-0 Rated Hood: Nylon (PA66), UL 94V-0 Rated Lock: Nylon (PA66), UL 94V-0 Rated SR: PP, UL 94V-0 Rated. Wire: UL 1430 Recognized
Temperature Range	-40°C ~ +100°C
Contact Resistance	\leq 20m Ω
Insulation Resistance	\geq 1000m Ω at 250VDC
Durability	100 cycles
Breakdown Voltage	1200 V AC
More to know	Standard cable length: every 10cm