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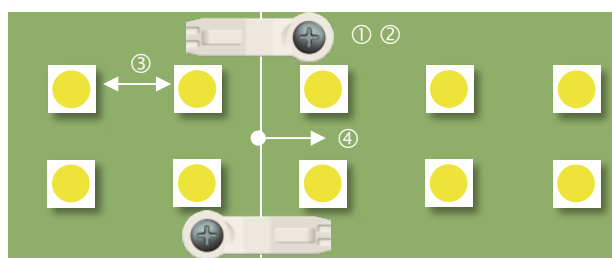
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# Amphenol LTW Unveils SSL 1.3 “The Bridge” for Board-to-Board Connection

Amphenol LTW (ALTW) Smart Solution in Lighting (SSL) supports your LED lighting product development with the board-based technology. SSL 1.3, The Bridge, features the lowest profile jumper connector on the market. It is a space-saving solution to your PCB interconnection as well as the efficient choice for your various board-to-board applications with its solderless design.

## Benefits :



① One piece design for PCB connection and power transmission

② Low profile 20.0 X 5.1 X 4.5 mm

③ Suitable for various LED pitch applications

④ Seamless PCB connection without extra space needed



UL Approval



Space-saving



UL94-V0  
Flammability  
Rating

## Specifications :

### General Specification

Number of Positions	1P
Connector Size	20.0 X 5.1 X 4.5 mm (H from board)
Screw Size	M2.5 X 0.45
Current Rating	5A (Max)
Voltage Rating	500 VAC/VDC
Dielectric Withstand Voltage	2000 VAC
Durability	10 Cycles
Color	Natural White
Operating Temperature	-40 ~ +105°C
Certifications	UL1977, CSA C22.2 No. 182.3, RoHS

### Material Specification

Housing	Thermoplastic, UL94-V0
Terminal	Copper Alloy, Gold (Selective) over Nickel Plated

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### About Amphenol LTW

Amphenol LTW has actively devoted to various outdoor and industrial applications by successfully developing high-end waterproof connectors to meet strict requirements; also has many worldwide patents and certification such as ISO 14001. ISO