

## **Fujipoly Industries WSL Connector**

Category: Polymer, Thermoset, Silicone

## **Material Notes:**

Fujipoly W connector is capable of connecting fine pitch linear pads and pad grid arrays. It is conductive only in the thickness direction which makes it appropriate for low profile "z-axis" connectionsInformation provided by Fujipoly Industries

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_Fujipoly-Industries-WSL-Connector.php

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	120 °C	248 °F	
Minimum Service Temperature, Air	-20.0 °C	-4.00 °F	

Optical Properties	Metric	English	Comments
Transmission, Visible	90 %	90 %	P = 1.0
	@Thickness 1.00 mm	@Thickness 0.0394 in	

Electrical Properties	Metric	English	Comments
Surface Resistance	1.00e+10 ohm	1.00e+10 ohm	C-Pattern; P = 0.35

Descriptive Properties	Value	Comments
Continuity Resistance	0.25 ohms at 0.5 mm thickness; 0.45 ohms at 1.0 mm thickness	±30%
Current Carrying Capacity	500 mA/mm^2	More than 1,500 hours

## Contact Songhan Plastic Technology Co.,Ltd.

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