



SFV14R-2STE1LF - FPC/FFC

SFV-R Series, 14 Pos, Upper side contact, Side Entry Surface Mount ZIF Connector, 0.5 mm (0.02 in.), Lead Free



Specifications

General

Cable Lock	No
Contact location	Upper
Number of contacts	14
Orientation	Right Angle

Electrical

Withstanding Voltage	200V AC for 1 minute
Current rating	0.5A AC/DC
Resistance (Contact)	30 milli ohms max.
Resistance (Insulation)	100 M ohms min.
Voltage rating	50V AC/DC

Mechanical

Durability (Mating cycles)	20 Cycles
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Physical

Material (Contact)	Phosphor Bronze, Tin Alloy plated
Material (Housing)	Glass Reinforced Nylon, UL94 V-0
Material (Slider)	Glass Reinforced PPS, UL94 V-0
Temperature (Range)	-55°C to +85°C

Approvals / Certifications

Damp Heat per JIS C 0022	Contact Resistance 50 milli ohms max., Insulation Resistance 100 M ohms min.
Salt Spray per JIS C 0023	Contact Resistance 50 milli ohms max.
Temperature Cycling per JIS C 0025	Contact Resistance 50 milli ohms max.
Vibration per JIS C 0040	No Discontinuity > 1 μ second

Other Features

Packaging (Type)	Embossed Tape on Reel
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