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Start > Search=SFW9R-6STE1LF* > SFW9R-6STE1LF

SFW9R-6STE1LF

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SFW9R-6STE1LF - FPC/FFC

SFW-R series, 9 Pos, Upper side contact, Side Entry Surface Mount ZIF CIC Connector, 1 mm (0.039 in.), Lead Free

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Electronics division

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- [> Connectors for Flexible Circuitry FFC/FPC/CIC Brochure...](#)
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Application Tooling

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Specifications

General	Electrical	Mechanical	Mounting	Physical	Approvals / Certifications	Other Features
General						
Cable Insertion					ZIF	
Cable Lock					No	
Contact location					Upper	
Number of contacts					9	
Orientation					Right Angle	
Electrical						
Withstanding Voltage					500V AC for 1 minute	
Current rating					1A AC/DC	
Resistance (Contact)					30 ohms Max.	
Resistance (Insulation)					500 M ohms Min	
Voltage rating					100V AC/DC	
Mechanical						
Durability (Mating cycles)					10 Cycles	
Mounting						
Mounting style (Board)					Surface Mount	
Physical						
Cable Type					CIC	
Material (Contact)					Phosphor Bronze, Tin Plate	
Material (Housing)					Glass Reinforced PPS, UL94 V0	
Material (Slider)					Glass Reinforced PPS, UL94 V0	
Temperature (Range)					-55°C to +85°C	
Approvals / Certifications						
Damp Heat per JIS C 0022					Contact Resistance 50 ohms Max., Insulation Resistance 100 M ohms Min.	
Temperature Cycling per JIS C 0025					No cracking, warp or deformation of connector	
Vibration per JIS C 0040					No Discontinuity > 1 m secnc	
Other Features						
Packaging (Type)					Embossed Tape on Reel	