

62674-301121ALF - FPC/FFC : SFV-S Series, 30 Pos, Top Entry Surface Mount ZIF Connector, 0.5 mm (0.02 in.), Lead Free type, Contact area : Gold Plating



www.fci.com

Specifications

Approvals / Certifications

Damp Heat per JIS C 0022	Contact Resistance 50 milli ohms min., Insulation resistance 100 M-ohms max.
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

Mechanical

Durability (Mating cycles)	20 Cycles
-----------------------------------	-----------

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

General

Cable Lock	No
Number of contacts	30
Orientation	Straight
Product Series	SFV-S

Other Features

Packaging (Type)	Embossed Tape on Reel
-------------------------	-----------------------

Physical

Material (Contact)	Phosphor Bronze, Gold Plated
Material (Housing)	Resin Glass Reinforced , UL94 V-0, Black
Material (Slider)	Resin Glass Reinforced, UL94 V-0, Black
Temperature (Operating - range)	-55°C to +85°C