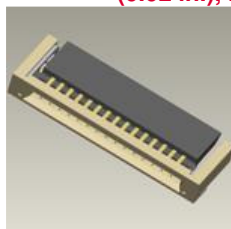


10051922-3010ELF - FPC/FFC : VLL Series, 30 Pos, Lower Side Contact, Side Entry Surface Mount ZIF Connector, 0.5 mm (0.02 in.), Lead Free Type



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Specifications

Approvals / Certifications

Damp Heat per JIS C 0022	Contact Resistance 50 milli ohms max., 100 M-ohms min.
Salt Spray per JIS C 0023	Contact Resistance 30 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
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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
Contact location	Lower
Number of contacts	30
Orientation	Right Angle
Product Series	VLL

Other Features

Packaging (Type)	Embossed Tape on Reel
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Physical

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