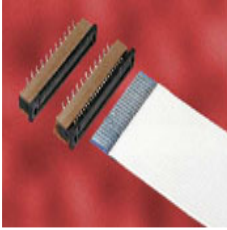


SFW5S-2STME1LF - FPC/FFC : SFW
Straight series, 5 Pos 1 mm (0.039 in.) Pitch
Connector, Top Entry Surface Mount, ZIF,
with Mount Plate



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Specifications

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 |
| Mechanical | |
| Durability (Mating cycles) | 20 Cycles |
| Electrical | |
| Withstanding Voltage | 500V AC for 1 minute |
| Current rating | 1A AC/DC |
| Resistance (Contact) | 30 milli ohms max. |
| Resistance (Insulation) | 500 M-ohms min. |
| Voltage rating | 100V AC/DC |
| General | |
| Cable Insertion | ZIF |
| Cable Lock | No |
| Number of contacts | 5 |
| Orientation | Straight |
| Product Series | SFW-S |
| Mounting | |
| Mounting device | Yes |
| Mounting style (Board) | Surface Mount |
| Other Features | |
| Packaging (Type) | Embossed Tape on Reel |
| Physical | |
| Cable Type | FPC/FFC |
| Material (Contact) | Phosphor Bronze, Tin Plated |
| Material (Housing) | Glass Reinforced PPS, UL94 V-0 |
| Material (Slider) | Glass Reinforced PPS, UL94 V-0 |
| Temperature (Operating - range) | -55°C to +105°C |