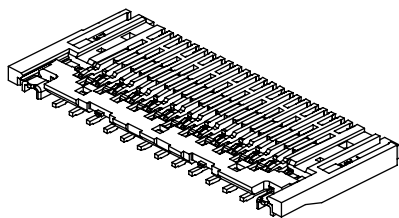


0.30mm (.012") Pitch Easy-On™ FPC Connector

502761
Right Angle, SMT
Bottom Contact Style
0.62mm (.024") Mated Height



Circuits	Order No.	Lead-free
33	502761-3300	Yes
49	502761-4900	

Features and Benefits

- Sizes 33 and 49 circuits
- Ultra low profile, height 0.62mm nominal

Reference Information

Product Specification: PS-502761-001
Packaging: Embossed tape
Designed In: Millimeters

Electrical

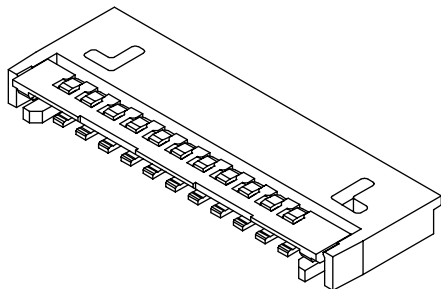
Voltage: 50V max.
Current: 0.2A max.
Contact Resistance: 80 milliohms max.
Dielectric Withstanding Voltage: 250V AC/1 min.
Insulation Resistance: 50 Megohms min.

Physical

Housing: Glass-filled LCP, UL 94V-0
Actuator: Glass-filled LCP, UL 94V-0
Contact: Copper Nickel Tin Alloy
Plating: Contact Area—Gold over Nickel
Solder Tail Area—Gold over Nickel
Fitting Nails: Phosphor Bronze, Tin over Nickel plating

0.30mm (.012") Pitch Easy-On™ FPC Connector

501628
Right Angle, SMT
Bottom Contact Style
0.90mm (.035") Mated Height



Circuits	Order No.	Lead-free
21	501628-2191	Yes
27	501628-2791	
31	501628-3191	
33	501628-3391	
35	501628-3591	
39	501628-3991	
45	501628-4591	
51	501628-5191	

Features and Benefits

- Sizes 21 to 51 circuits
- Easy-On actuator facilitates cable insertion

Reference Information

Product Specification: PS-501628-001
Packaging: Embossed tape
Designed In: Millimeters

Electrical

Voltage: 50V max.
Current: 0.2A max.
Contact Resistance: 40 milliohms max.
Dielectric Withstanding Voltage: 250V AC/1 min.
Insulation Resistance: 50 Megohms min.

Physical

Housing: Glass-filled LCP, UL 94V-0
Actuator: Glass-filled PA, UL 94V-0
Contact: Copper Alloy
Plating: Contact Area—Partial Gold over Nickel
Fitting Nail Area—Tin over Nickel