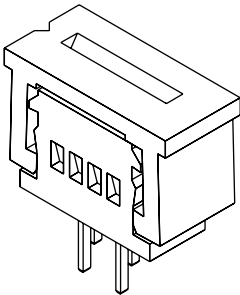


1.25mm (.049") Pitch FFC/FPC Connector

5597-NCPB7F
Vertical, ZIF



Features and Benefits

- Sizes 3 to 30 circuits
- Staggered solder tails, 3.50mm (.138") long
- 5597 accommodates FFC/FPC 0.30mm (.012") thick

Reference Information

Product Specification: PS-5597-004
Packaging: Tray
UL File No.: E29179
Designed In: Millimeters

Electrical

Voltage: 2V max.
Current: 1.0A max.
Contact Resistance: 20 milliohms max.
Dielectric Withstanding Voltage: 500V AC/1 min.
Insulation Resistance: 500 Megohms min.

Physical

Housing: PBTP, UL 94V-0
Actuator: PBTP, UL 94V-0
Contact: Phosphor Bronze
Plating: Tin Bismuth over Nickel

Circuits	Order No.	Lead-free
3	39-53-2035	Yes
4	39-53-2045	
5	39-53-2055	
6	39-53-2065	
7	39-53-2075	
8	39-53-2085	
9	39-53-2095	
10	39-53-2105	
11	39-53-2115	
12	39-53-2125	

Circuits	Order No.	Lead-free
13	39-53-2135	Yes
14	39-53-2145	
15	39-53-2155	
16	39-53-2165	
17	39-53-2175	
18	39-53-2185	
19	39-53-2195	
20	39-53-2205	
21	39-53-2215	
22	39-53-2225	

Circuits	Order No.	Lead-free
23	39-53-2235	Yes
24	39-53-2245	
25	39-53-2255	
26	39-53-2265	
27	39-53-2275	
28	39-53-2285	
29	39-53-2295	
30	39-53-2305	