

Product Name	0.5mmPitch FPC Connector
Color - Resin	Natural
Plating - Terminal	Phosphor Bronze
Durability (mating cycles max)	30
Material - Plating Mating	Tin plating over Nickel
Fitting Nail	Copper Alloy with Tin plated
Material - Housing	LCP UL94V-0 Natural
Material-Cover (ZIF)	LCP UL94V-0 Black
Temperature Range - Operating	-40° C to +105° C
Current - Maximum	0.5 Amp
Voltage - Maximum	50V AC/DC
Contact resistance	40m Ohm Max
Insulator resistance	500M ohm min
Withstanding Voltage	200V AC/Minute
Max processing Temp	260° C for 5 seconds