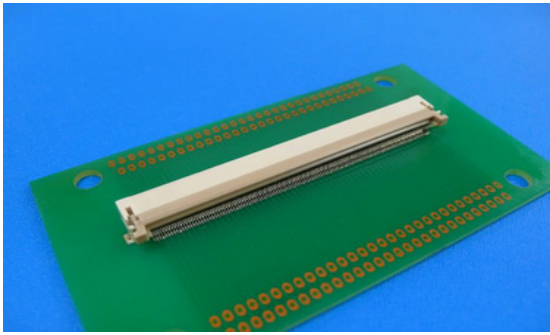


391 Series

FFC·FPC | ZIF | 0.5mm-Pitch Connector



Product Feature

1. Folding-, and upper-contact-points-, type:

It allows FPC to be inserted from the 45 degrees oblique angle, while the actuator is left open.
In addition, it is equipped with tentative card-retention function, which serves to improve work efficiency and assure firm connection.

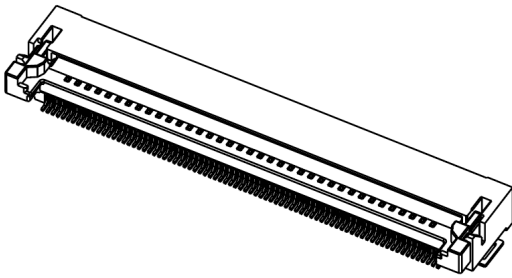
2. Bigger electric current compliant:

2 amperage-rating compliant type is available.
Please contact us for details, if necessary.

Specifications

Voltage/Current rating	80V,0.5A(AC-DC)
Insulation resistance	500MΩ / P MIN.
Contact resistance	50mΩ / P MAX.
Withstanding voltage	AC250V(for one minute)
Temperature range	-20°C~+85°C
Applicable wire thickness	0.3mm±0.03mm(FPC)
Lock insertion force	18.0 N MAX(32pin initial)
Lock withdrawal force	3.5 N MIN (32pin initial)
FFC retention force	10.0 N MIN.(32Pin)
Materials	Housing:PPS,GF Slider:PPS,GF Terminal:Phosphor bronze,Sn-Cu plated

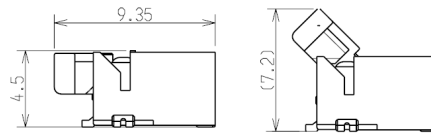
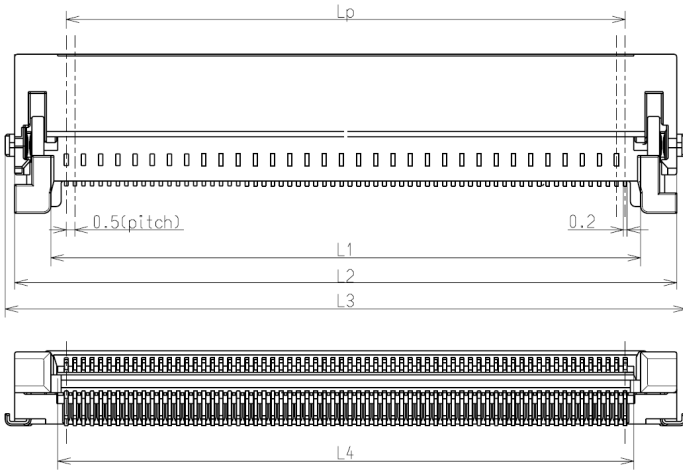
Socket



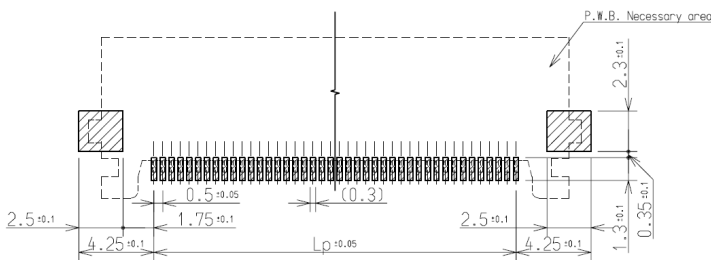
Poles	Product name	LP	L1	L2	L3	L4	L5
32	139105132W3	15.5	17.3	21.5	22.6	16.6	16.5
79	139130179W3	39.0	40.8	45.0	46.1	40.1	40.0
98	139106198W4	48.5	50.3	54.5	55.6	49.6	49.5
120	1391061C0W4	59.5	61.3	65.5	66.6	60.6	60.5

Unit:mm

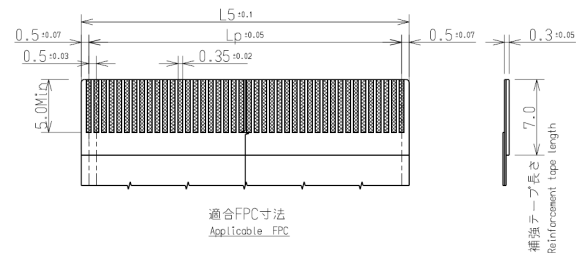
Socket



P.W.B layout



Applicable FPC specifications dimension



* All the figures relative to the product information indicated herein on our website are to represent respective model ranges(or series), and may as well be treated as reference figures only.
We take the liberty to call your kind attention to the fact that our products and/or specifications may change without previous notice due to unavoidable circumstances.
If you determine to use or adopt a product thereof, we would appreciate you contacting our Sales & Marketing Division for confirmation of the up-to-date specifications for delivery.