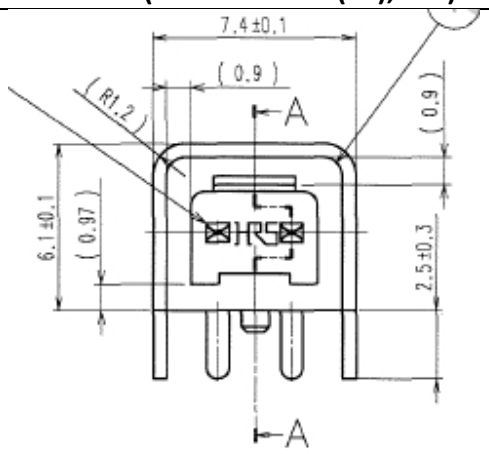
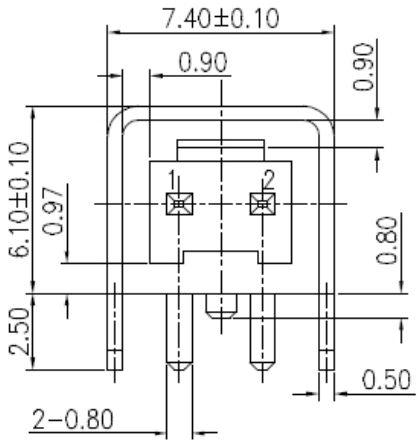
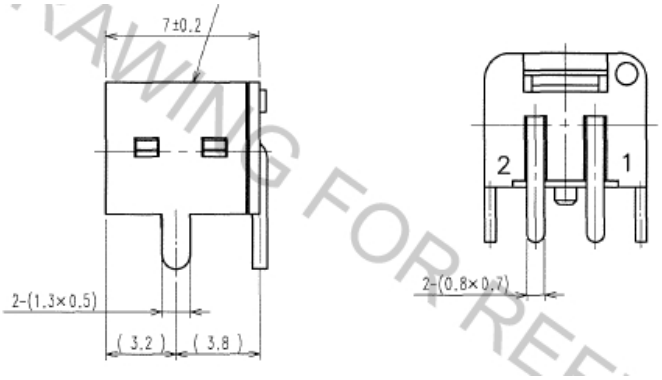
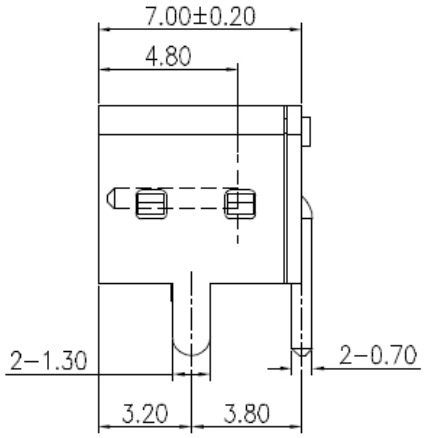
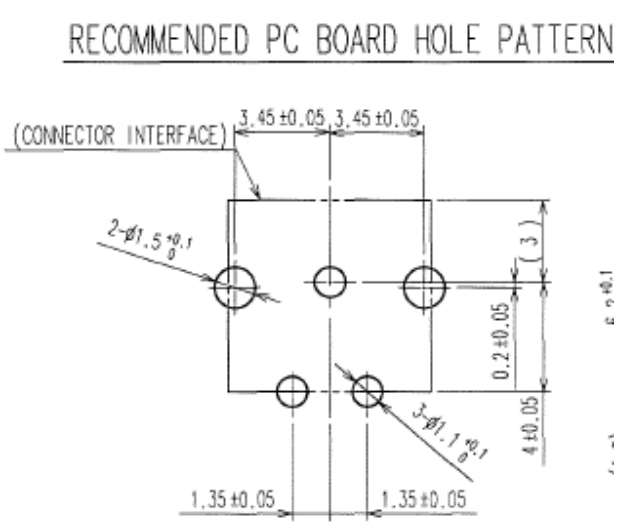
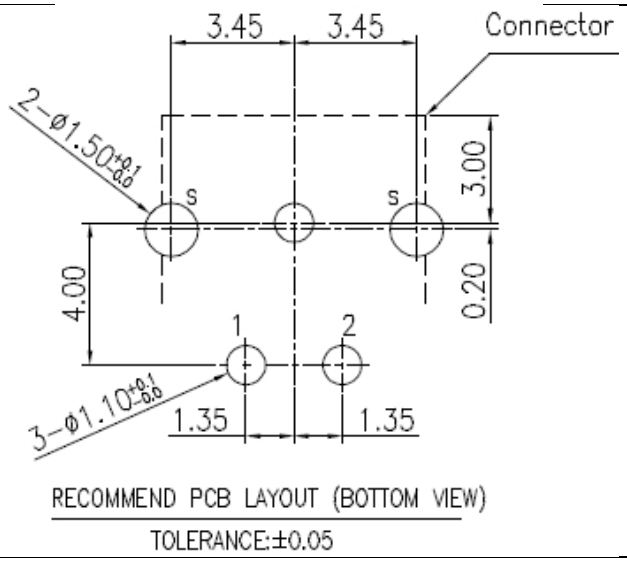
Comparison Report

■ Package Dimension

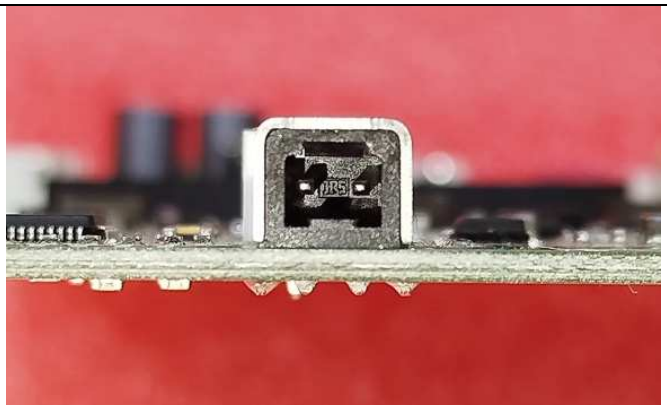
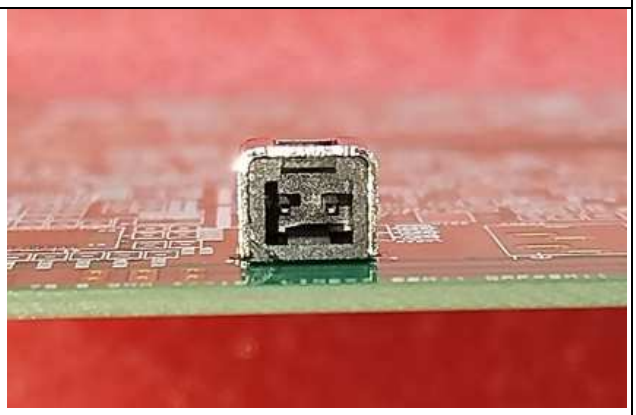
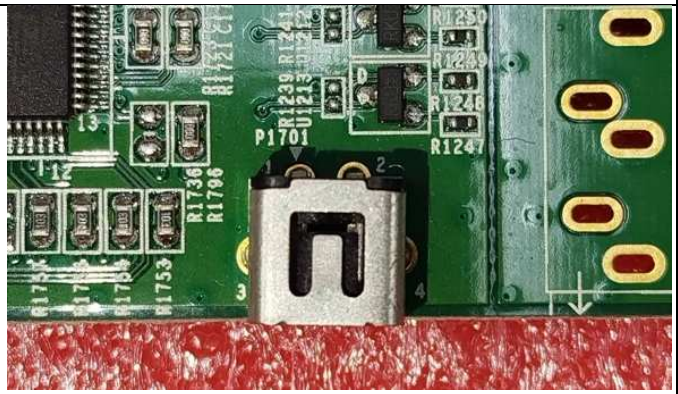
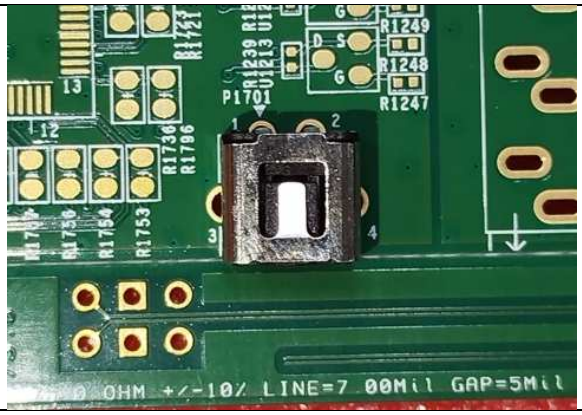
OLD ：3FJ00200110 DC JACK (RP34L-5R-2PD(71),HRS)	NEW：3FJ00200510 DC JACK (DCD-020-219,JKCR)
	
	
	

DRAWING FOR REF

DIVA Labs.

Comparison Report

■ PICTURES

Item	OLD ： 3FJ00200110	NEW ： JKCR
Front View		
Top View		

■ ELECTRICAL CHARACTERISTICS

Parameter	Limits		Unit
	Old Part	New Part	
Current Rating	5	5	A
Voltage Rating	30	30	VAC
Contact Resistance	30	30	mΩ
Insulation Resistance	1000	1000	MΩ
Operating Temperature	-25 to +85	-25 to +85	°C

DIVA Labs.

Comparison Report

■ MATERIAL CHARACTERISTICS

Parameter	Old Part	New Part
Housing Color	Tin Plated	Tin Plated
Contact Plating	Brass	Brass
Shell	Phosphor Bronze	Phosphor Bronze

■ CONCLUSION

This noncritical component change has been evaluated by DIVA; the initial successor evaluation showed the new successor is compatible with former model. None of the other components and program will be needed to recalibrate or implement. The ECN will be provided if you approve.