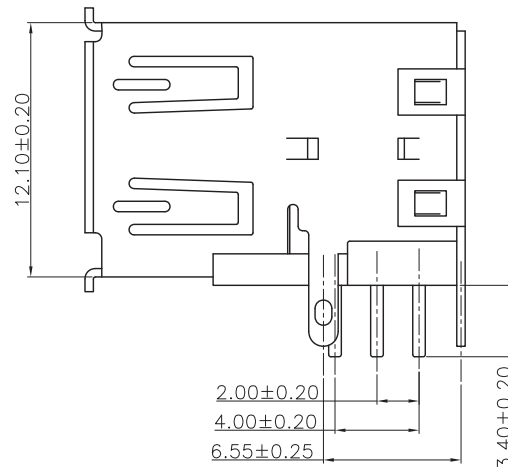
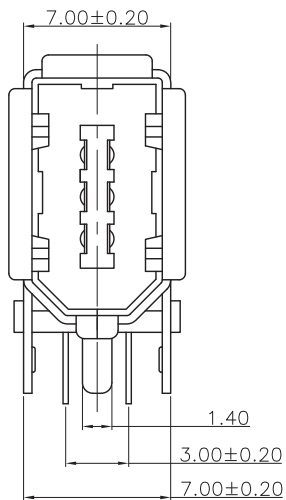


RECOMMENDED PCB LAYOUT

Material:

- Contacts: Brass
- Housing: Polyester, High Temperature
- Glass-Filled Flammability UL 94V-0
- Front Shell: Brass
- Back Shell: SPCC
- Plating:
- Gold Contact: Gold Flash and over Nickel Plated
- Shell: Nickel over all plating

Mechanical:

- Mating Force: 39.2N Max.
- Withdrawl Force: 9.8N Min.
- Durability: 1500 Cycles Min.

Electrical:

- Dielectric Withstanding Voltage: 500V AC
- Contact Resistance: 30MilliΩ Max.
- Insulation Resistance: 100MegΩ Min.

Unit: MM



Scale	1:1							Name
TOLERANCE						Drawn	01.04.12	Chappell
X.X	±0.40					Approved		
X.XX	±0.25							
X.XXX	±0.15							
Angle	±3°							
		1	Evolutionary Change	01.04.12	Chappell			
			Modification	Date	Name			

Item No.		A-IE-E-DIP-R	
Title		IEEE 1394, for PCB Mounting, Vertical Version	
Drawing No.		rev01	
Replace		Sheet	