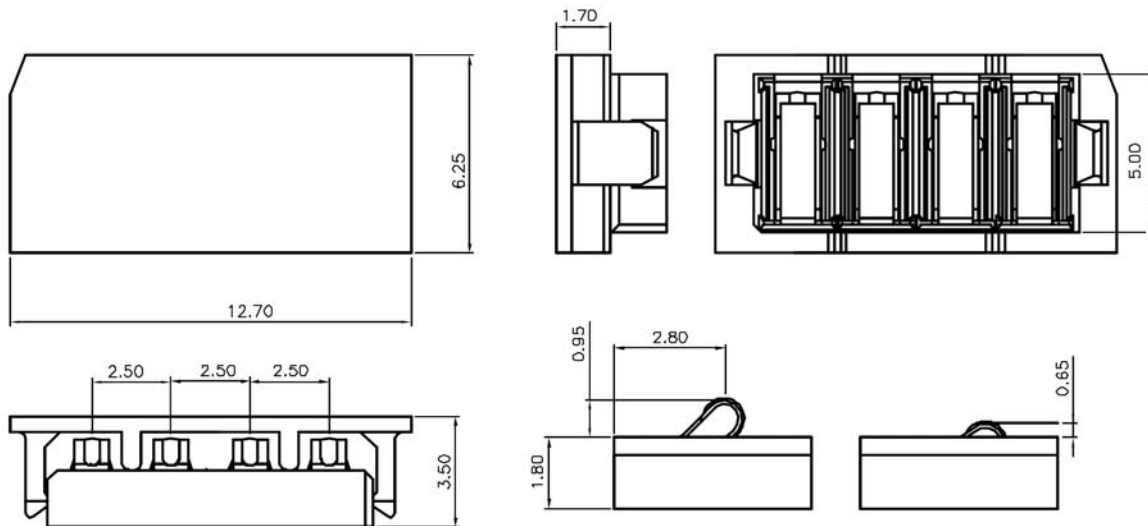


P.C BOARD LAYOUT (TOLERANCE:  $\pm 0.15\text{mm}$ )  
AS VIEW FORM COMPONENT SIDE

**SPECIFICATIONS**

Current Rating: 4 A/Contact  
 Voltage Rating: 80V  
 Housing: LCP UL94V-0  
 Contact: Phosphor Bronze, Selective Gold  
 Insulation Resistance: 1000M ohms Min @ 250VDC  
 Withstanding: 100 VAC / Minute  
 Contact Resistance: 50m ohms Max.  
 Mating Force: 30N (3.06kgf) Max.  
 Unmating Force: 4.2N (0.43kgf) Min.  
 Durability: 10000 cycles Min.  
 Contact Retention: 4.2N (0.43kgf) Min  
 Operating Temp: -55C to +105C



RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	03/16/04
				Checked	Lizzy	03/16/04
				Drawn	Tina	03/16/04
				0.0 $\pm$ 0.35	0.00 $\pm$ 0.20	Angles $\pm$ 3'
					UNIT: mm	

**Central Components Manufacturing**  
 440 Lincoln Blvd., Middlesex, New Jersey 08846  
 Phone 732 469-5720 888 288-5152 Fax 732 469-1919

Part No.: **BTH-401609-B**

Description: Battery Housing, Male Modular Contact, Type 401609-B, 2.5mm