

**Specifications:**

**Material And Finish:**

Insulator:High Temp. Plastic(LCP UL94V-0)  
 Insulator Color:Black  
 Contac:Brass  
 Plated:Gold Plating on Contact and Tin Plating on Soldertail,over nickel Plating

**Rating:**

Current Rating:1.0 Amp  
 Voltage Rating:100V AC/DC  
 Operating Temperature Range:-40°~+105°C

**Electrical:**

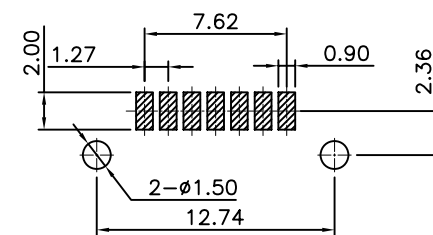
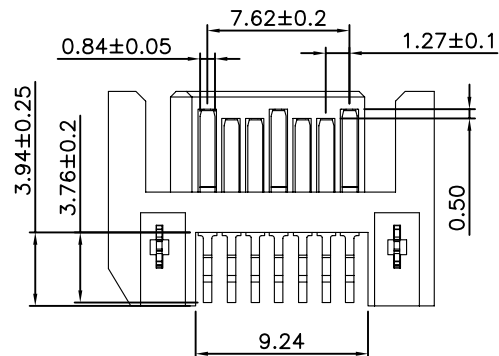
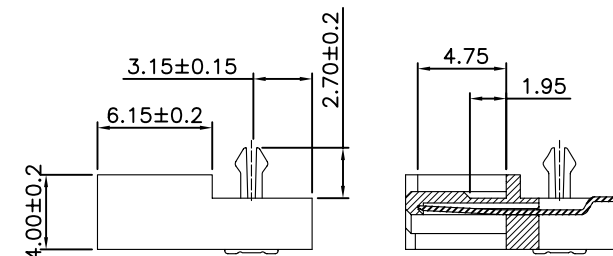
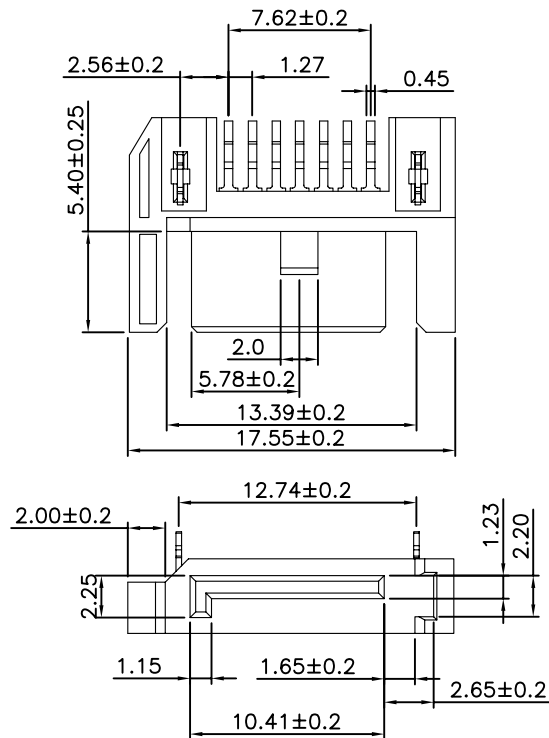
Contact resistance:30m Ohm Max  
 Insulator resistance:1000M ohm min.  
 Withstanding Voltage:750V AC/Minute

**Ordering Information**

**ATABPM-07X-02-X**

1 2 3 4 5

- 1: — Series No.
- 2: — M:SMT Type
- 3: — No. of Positions
- 4: — H:Selective Gold Plated  
 K:Selective Gold 5U”  
 L:Selective Gold 10U”  
 M:Selective Gold 15U”  
 P:Selective Gold 30U”
- 5: — B:In Tube  
 C:In Tray



Recommended PCB Layout

RoHS Compliant

5X				DR.BY:	GENERAL TOLERANCE:		PART NO : ATABPM-07X-02-X		<b>BRIGHT</b> 東莞市常平華晶電子廠 Dong Guan Bright Electronic Factory
4X				joy chen	LINEAR	ANGLES	DWG. NO.: RD0805-023		
3X				CHKD.:	X.: ±0.30	X': ±5.0°	TITLE :		SHEET: 1/1
2X				<b>jerry Liu</b>	X.X: ±0.20	X.X': ±3.0°	Serial ATA 7P Male Reverse SMT Type		SCALE: 1:1
1X	ORIGINAL	joy chen		APPD.:	X.XX: ±0.15	X.XX': ±2.0°	DATE: 09-May-2008		UNIT: mm
REV.	DESCRIPTION	DR.BY	ECN. NO.	<i>Peter Li</i>	X.XXX: ±0.10	X.XXX': ±1.0°			THIRD ANGLE PROJECTION

A4