

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 Solder tail,over nickel Plating

Rating:

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

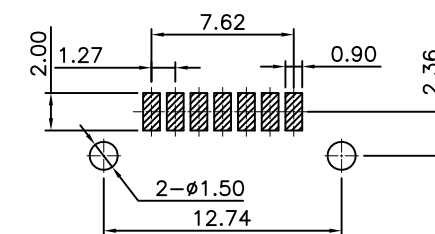
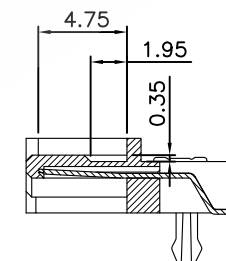
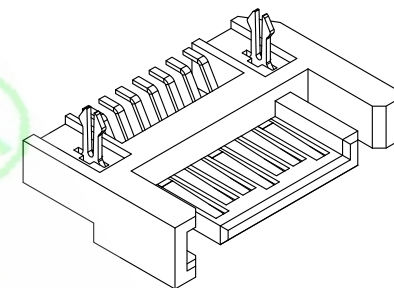
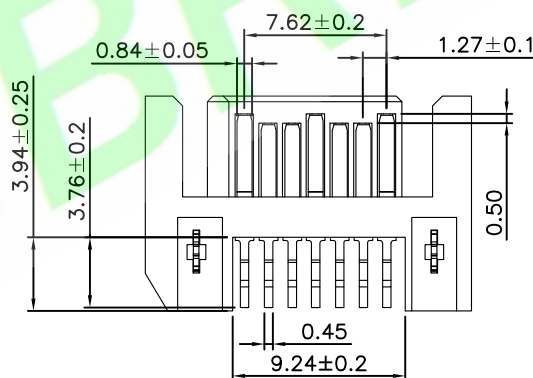
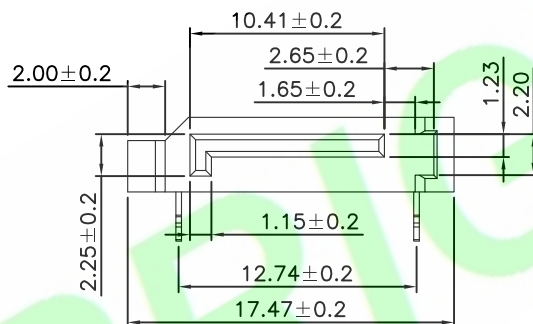
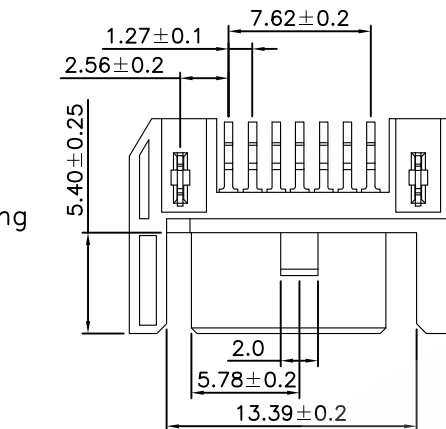
Electrical:

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

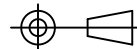
Ordering Information**ATABPM-07X-01-X**

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

5X				DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : ATABPM-07X-01-X	HJBRIGHT 东莞市華晶电子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED	
4X				CHKD.: Tony	LINEAR	ANGLES	DWG. NO.: RD0805-022		
3X				APPD.: Billy	X.: ±0.30	X': ±5.0°	TITLE : Serial ATA 7P Male SMT Type	SHEET: 1/1	 THIRD ANGLE PROJECTION
2X					X.X: ±0.20	X.X': ±3.0°	DATE: 09-May-2008	SCALE: 1:1	
1X	ORIGINAL	Samson			X.XX: ±0.15	X.XX': ±2.0°		UNIT: mm	
REV.	DESCRIPTION	DR.BY	ECN. NO.		X.XXX: ±0.10	X.XXX': ±1.0°			A4