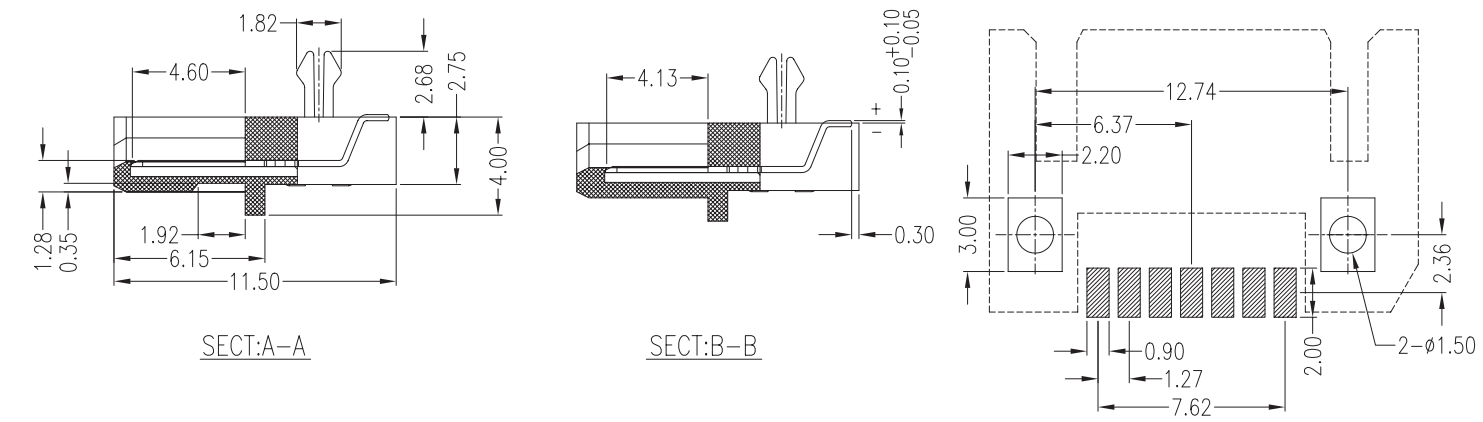
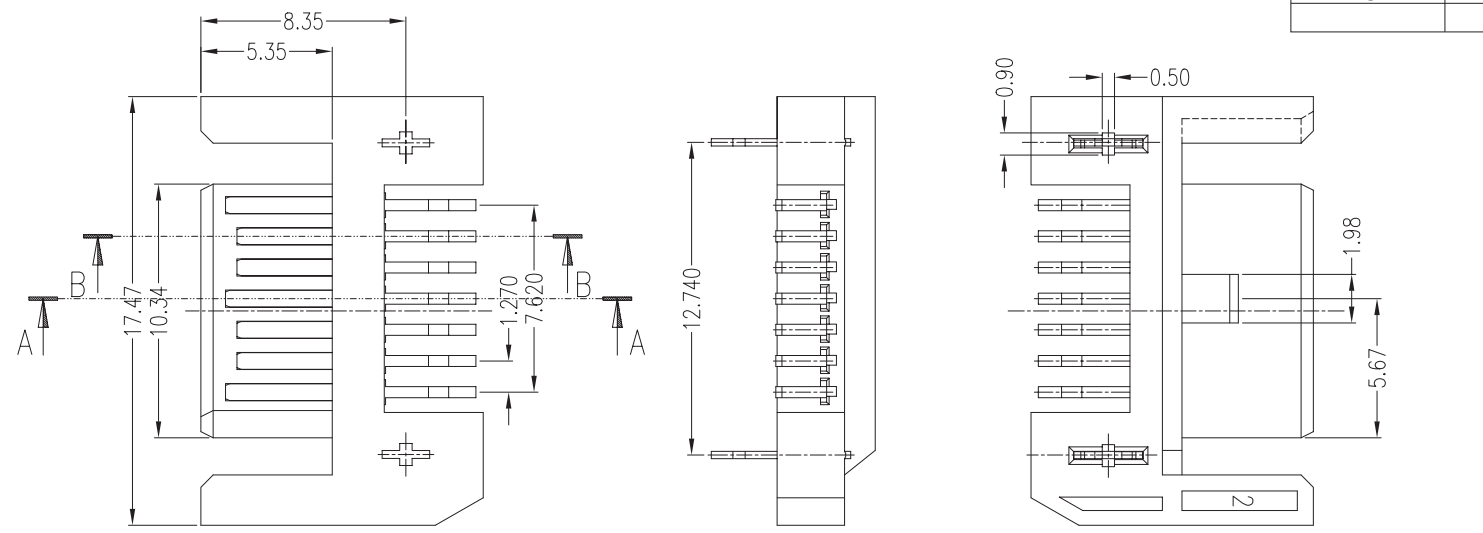


REV	DESCRIPTION	APPROVAL	DEAT
G	新制定		06.09.29



**Notes:**

- \*Material**  
 Housing: LCP, UL 94V-0 rated; Color: Black.  
 Contact: Phosphor Bronze  
 Plating: Gold plating over Nickel on contact area; Tin Plating on Solder Tail.
- \*Mechanical**  
 Insertion Force: 45N max.  
 Withdrawal Force: 10N min.  
 Durability: 500 cycles
- \*Electrical Specification**  
 Operation Voltage: 100 VAC max.  
 Current Rating: 1.5 Ampere per contact  
 Contact Resistance: 30 Milliohms max.  
 Insulation Resistance: 1000 Megohms min.  
 Dielectric Withstanding Voltage: 500 VAC


- \*Environmental**  
 Operating Temperature: -55°C to +125°C
- \*How to order:**

**STA - 7 M 03 01 K 15 - F**

1 2 3 4 5 6 7

- 1.STA :SATA
- 2.P IN NUM BER
- 7:7 P IN
- 3.M :M ale P lug.
- 4.03:SM T
- 5.01:R ight A ngle/S ide E ntry
- 02:V ertical/T op E ntry
- 6. Insu lator Color
- K :B lack
- 7.G old P lating on C ontacts
- 15:15u"

Tolerance Unless Otherwise Specified	
.X	~ ±0.38
.XX	~ ±0.25
.XXX	~ ±0.20
Angle	~ ± 3°

 <b>貝強實業有限公司</b> <b>PANSTRONG COMPANY LTD.</b>				DRAWN BY		TOMMY	
				CHECKED			
TITLE:		SATA 7P Standard SMT Type				APPROVED	
PART NO:		STA-7M0301K15-F				DRAW NO	
DRAW. BOX NO:							
SCALE	/	REV	G	UNIT	mm	