

# HSF

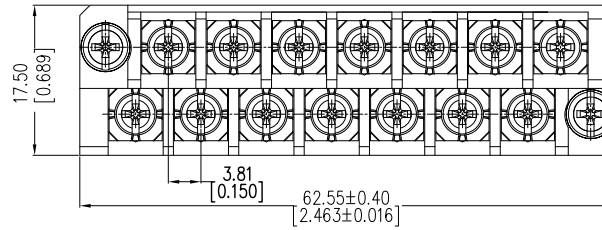
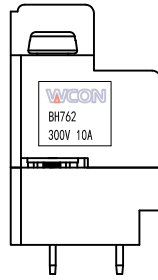
**NOTES:**

1. Body material: PBT+G.F, UL94 V-0
2. Contact material: Phosphor bronze,  
Plated: Gold Flash/Ni
3. Pin material: Brass, Plated: Gold Flash
4. Screw material: Steel, Ni Plated
5. Rated Voltage: 300V
6. Rated Current: 10A
7. Wire Range: 14-22AWG
8. Screw Torque: 7.0 lbf.in
9. Contact Resistance:  $8m\Omega$  Max
10. Insulation Resistance: DC 1000V 1000M $\Omega$  Min
11. Power-Frequency Withstand Voltage: AC 2500V/1min
12. Impulse Withstand Voltage: 3000V
13. Operation Temperature: -40°C to +120 °C

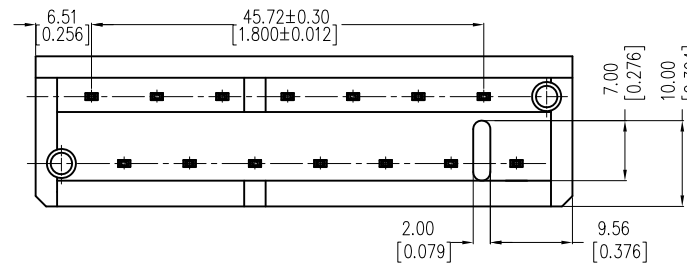
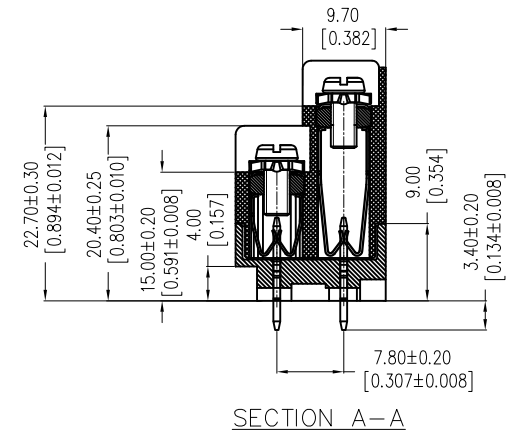
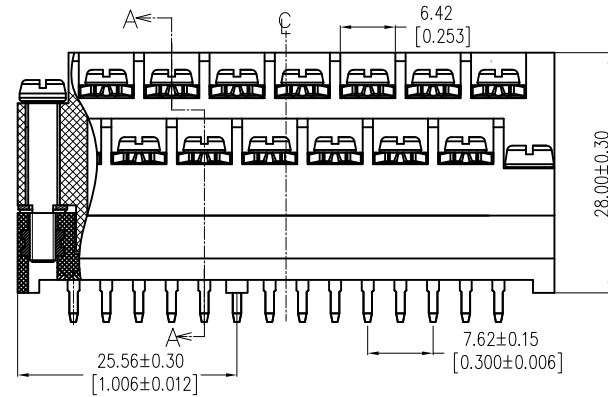
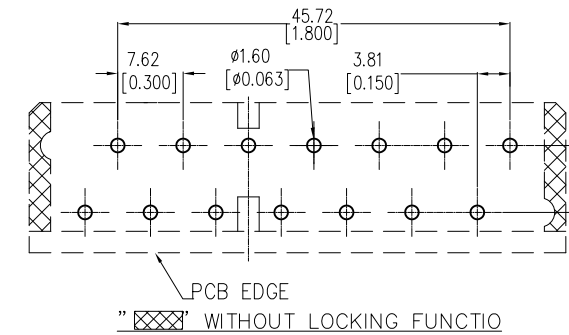
## Ordering Information:

BH762 - 01 - 07 - G - G0 - S01

No. Pin Per Row: 07P  
Color: G=Grey  
Contact Plated: G0=Gold Flash



**Recommended P.C.B Layout (Top Side)**  
(PCB BOARD TOLERANCE ±0.05)



REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION		DRAW	DATE	SCALE	FIT	PART NO.
				X.X	±0.40					
				X.XX	±0.25	Allen	2016/06/02		mm	BH762-01-07-G-G0-S01
				X.XXX	±0.15	CHECK	DATE		inch	
				Angle	± 3'	APPROVE	DATE		A4	TITLE: 7.62*7.80mm, Double-Row, W=17.5mm, H=28.0mm, 2*7Pin Barrier Terminal Blocks
				DIM	TOL				1/1	Customer NO.
									PROJ.	