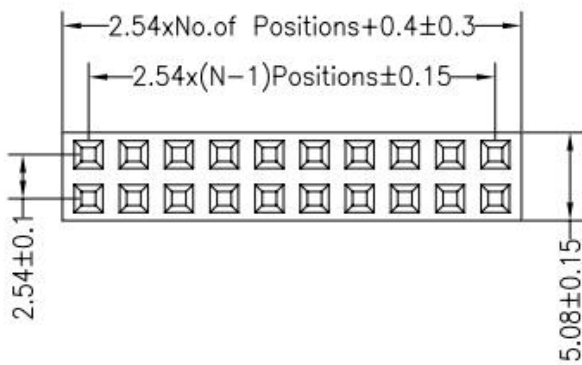
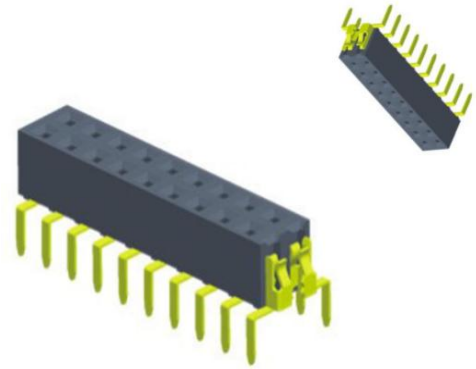
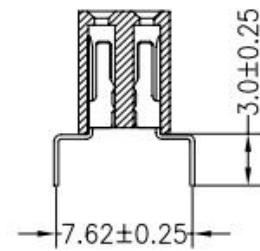
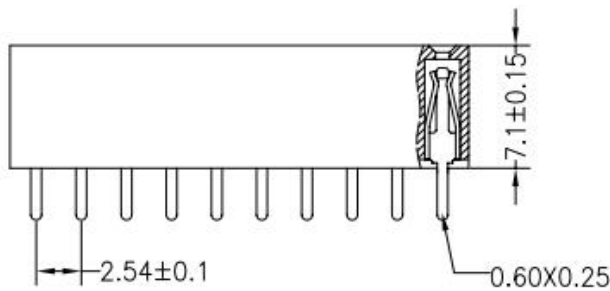
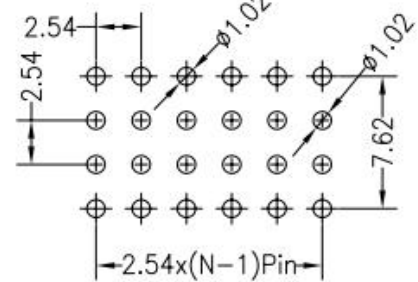


**SPECIFICATIONS:**

Rated Current	3.0AMP
Contact Resistance	20mΩ Max
Withstand Voltage	1000V AC/DC
Insulation Resistance	1000mΩ Min
Operation Temperature	- 40°C to +105°C
Contact Material	Brass
Contact Plating	Au or SN over Ni
Insulator Material	PA6T
Max. Processing Temp:	230°C for 30-60 seconds 260°C for 10 seconds



Recommended P.C.B Layout (Top Side)  
 (PCB BOARD TOLERANCE  $\pm 0.05$ )



**Ordering Information**

HC Series	No. of Pin Per Row	Insulator Option	N	Plating	Type	Terminal Type	Packing	End code
HC-FH471 2.54x7.1mm Female Header	2x02P	A=PBT		G0=Gold Flash	W=Bottom Entry	U Type	0=PE Bag	X
	2x40P	B=PA66		SN=Tin Plated			A=Tray	01
		C=PA6T		SM=Matted Tin			T=Tube	02
		D=PA46		S0=Gold/Tin			P=Tube+Cap	
		E=PA9T		G1=3u Gold			R=Reel+Cap	
		F=LCP		G2=5u Gold			M=Reel+Mylar	
		X=Special		G3=10u Gold			X=Special	
				G4=15u Gold				
				G5=30u Gold				
				S1=3u Gold/Tin				