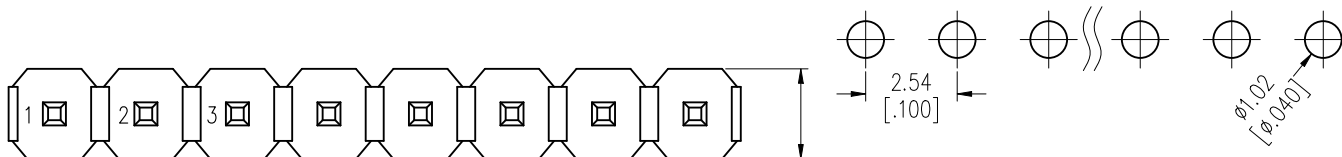


# HSF

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

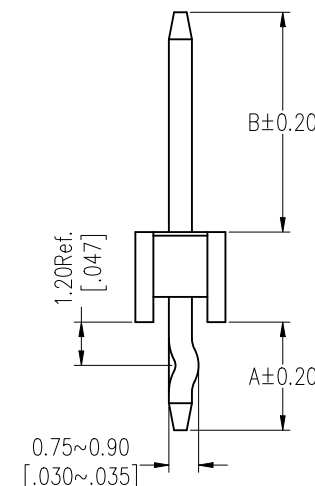
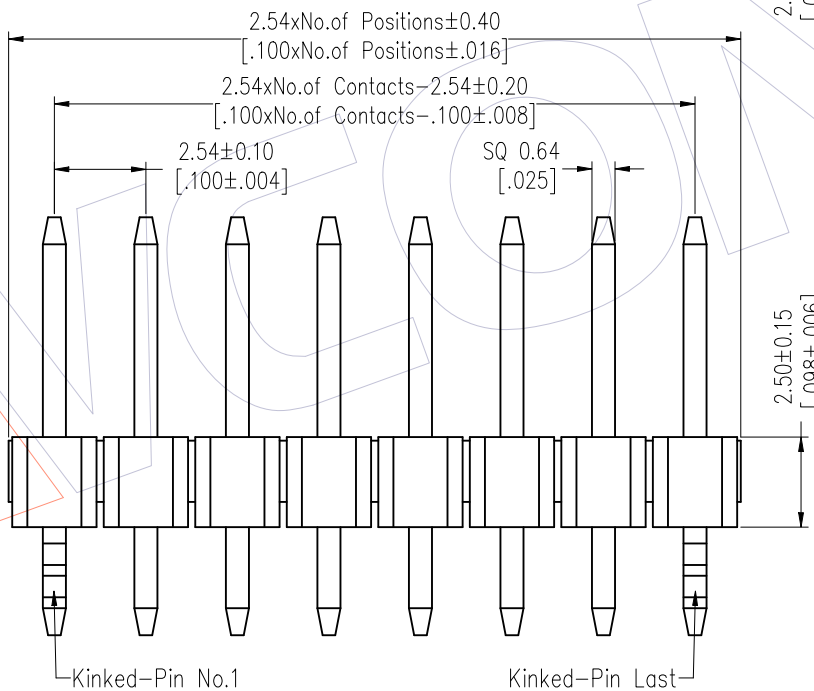
NOTES:  
 Rated Current: 3.0AMP.  
 Contact Resistance: 20mΩ Max.  
 Withstand Voltage: 1000V AC/DC  
 Insulation Resistance: 1000MΩ Min.  
 Operation Temperature: -40°C to +105°C  
 Contact Material: Brass  
 Contact Plating: Au or Sn Over Ni  
 Insulator Material: PA9T+33%G.F UL94V-0 BK



## Ordering Information

1125-11 XX XX K XXX C 0 XX

No. of Pins	Contact Plating	Pin Length	Insulator Material	Packing	Series No.
02~40	G0=Gold Flash	L=A+B+2.5	C=PA9T	0=PE Bag	01~99
	G3=10u"Gold	Standard:085=8.5		T=Tube	
	G4=15u"Gold	095=9.5			
	G5=30u"Gold	105=10.5			
	S0=Gold Flash/Tin	116=11.6			
	S3=10u"Gold/Tin	118=11.8			
	S4=15u"Gold/Tin	135=13.5			
	S5=30u"Gold/Tin				
	SN=Tin				
	SM=Matte Tin				



Item	Pin Length	A	B	Mating
Standard	8.50	3.00	3.00	2135
	9.50	3.00	4.00	2145
	10.50	3.00	5.00	2150
	11.60	3.00	6.10	2171 2185
	11.80	2.40	6.90	2171 2185
	13.50	3.00	8.00	
Alternate				

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	Fit	PART NO.
A3	2018/06/02	Cancel PBT & Modify P/N	-----	OPERATION	DRAW	2018/06/02	UNIT	mm [inch]	1125-11XXXXXXC0XX
A2	2018/01/22	Modify P/N	-----	x.x ±0.40	Surong Xu		SIZE	A4	PH2.54 SINGLE ROW
A1	2016/02/19	MODIFY DRAWING	-----	x.xx ±0.25	CHECK		SHEET	1/1	S/T H=2.5 Kinked-PIN
A0	2012/05/17	NEW	-----	x.xxx ±0.15	APPROVE		PROJ.		Customer NO.
				Angle ± 3°					
				DIM TOL					

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