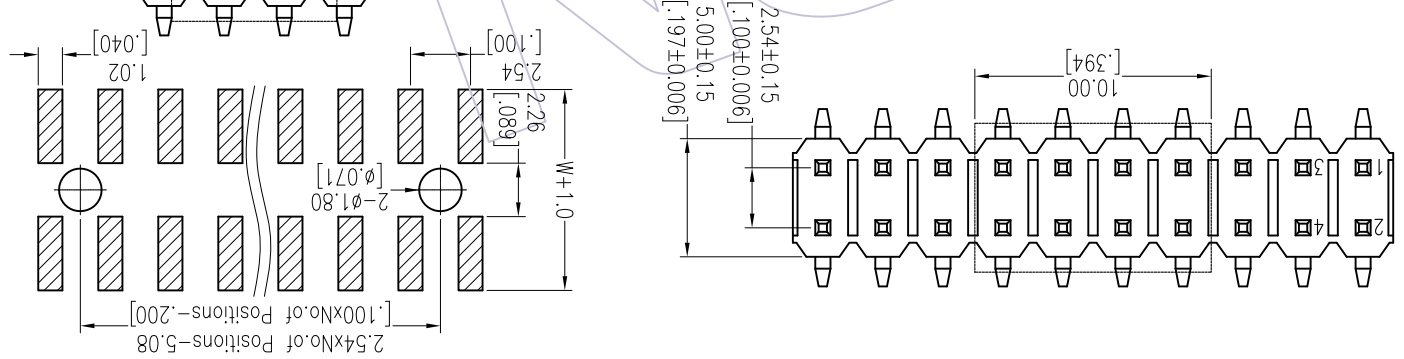


**HSF**

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



NOTES:  
 Rated Current:3.0AMP.  
 Contact Resistance:20ms 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%GF UL94V-0 BK

**Ordering Information**

1125-12 XX XX M XXX C R XX

No. of Pins Contact Plating Pin Length Insulator Packing Material T=Tube P=Tube+CAP C=PA9T R=Tape & Reel+CAP Series No. 01-99

Per Row:02-40 G0=Gold Flash L=B+D+2.5+ $\frac{W}{2}$  Standard:082=8.2 102=10.2 111=11.1 G5=30u"Gold G4=15u"Gold G3=10u"Gold Standard:082=8.2 102=10.2 111=11.1 S0=Gold Flash/Tin 115=11.5 S3=10u"Gold/Tin 136=13.6 S4=15u"Gold/Tin S5=30u"Gold/Tin SN=Tin SM=Mate Tin

Item	Pin Length	W	E	B	Mating
8.20	7.50	3.34	3.00	2.135	
10.20	7.50	3.34	5.00	2.150	
11.10	7.50	3.34	5.90	2.171 2.185	
11.60	7.50	3.74	6.00	2.171 2.185	
13.60	7.50	3.74	8.00	1125-1204G1M136R1	Alternate

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.	DATE	CHECK	APPROVE	DATE	PROJ.	Customer NO.
A2	2018/01/22	Modify P/N	△	X.X	±0.40	OPERATION	Ruipeng	2018/01/22	mm		1125-12XXXXMXXXXCRXX						
A1	2012/10/31	Modify Drawing	-----	X.XXX	±0.15	CHECK			A4		PH2.54 DUAL ROW SMT H=2.5						
A0	2012/05/28	NEW	-----	Angle	±.3	APPROVE			1/1								

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