

# HSF

**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

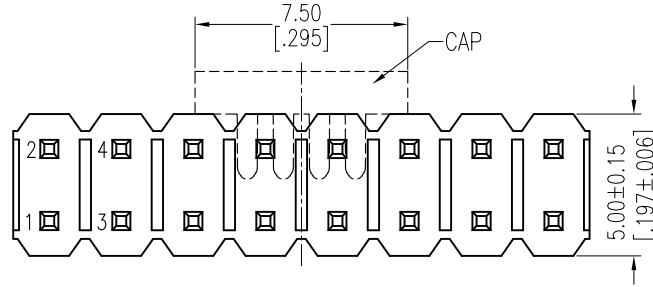
Contact Material:Brass  
 Contact Plating:Au or Sn Over Ni  
 Insulator Material:PA9T+33%G.F UL94V-0 BK

## Ordering Information

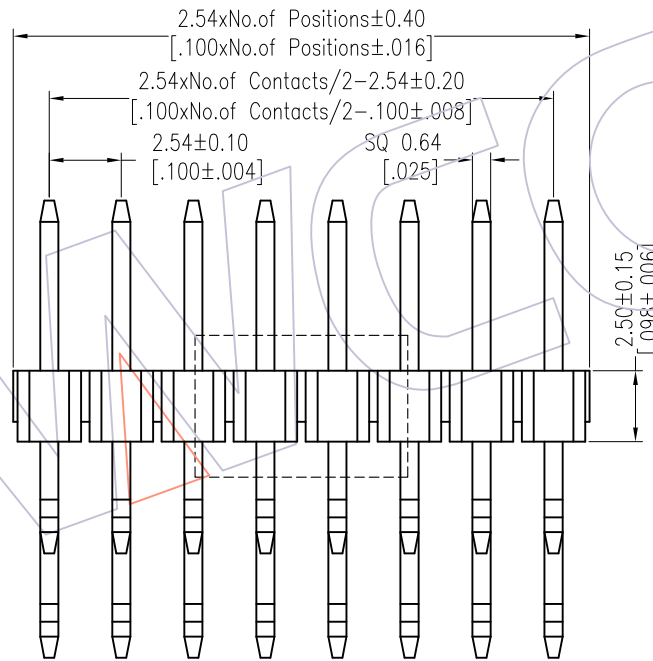
1125-12 XX XX Z XXX X 1

No. of Pins	Contact Plating	Pin Length(Short)	Packing
Per Row:02-40	G0=Gold Flash	L=A1+B+2.7	T=Tube
	G3=10u"Gold	Standard:126=12.6	P=Tube+CAP
	G4=15u"Gold		R=Tape&Reel+CAP
	G5=30u"Gold		
	S0=Gold Flash/Tin		
	S3=10u"Gold/Tin		
	S4=15u"Gold/Tin		
	S5=30u"Gold/Tin		

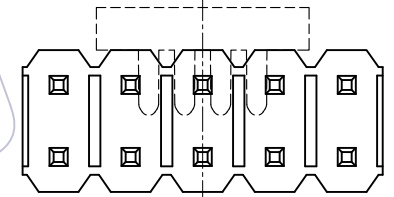
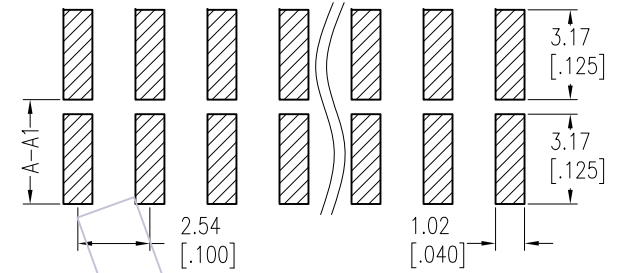
Item	Pin Length	A1	A	B	Mating
Standard	12.6/17.3	3.94	7.62	6.00	2171 2185
Alternate					



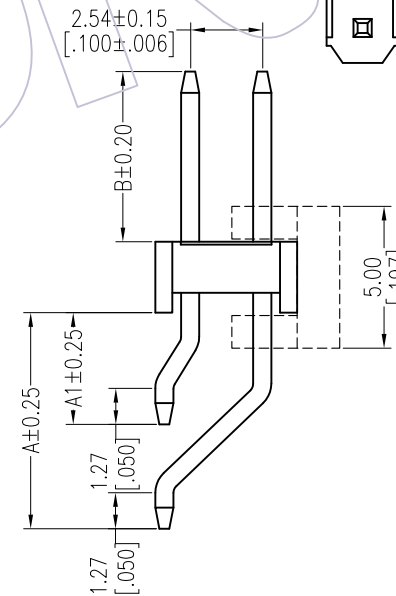
Dual Numbers



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



Odd Number



OPERATION	DRAW	DATE	SCALE	Fit	PART NO.
x.X ±0.40	William Chen	2017/09/22	UNIT	mm [inch]	1125-12XXXXZXXXXX
x.XX ±0.25	CHECK	DATE	SIZE	A4	TITLE: PH2.54 DUAL ROW R/A&SMT H=2.5
x.XXX ±0.15	APPROVE	DATE	SHEET	1/1	Customer NO.
Angle ± 3'			PROJ.		
DIM TOL					

# WCON

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REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A1	2017/09/22	Modify Pin Length	-----
A0	2012/05/28	NEW	-----