

# 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

1117-12 XX XX M XXX C R XX  $\triangle A3$

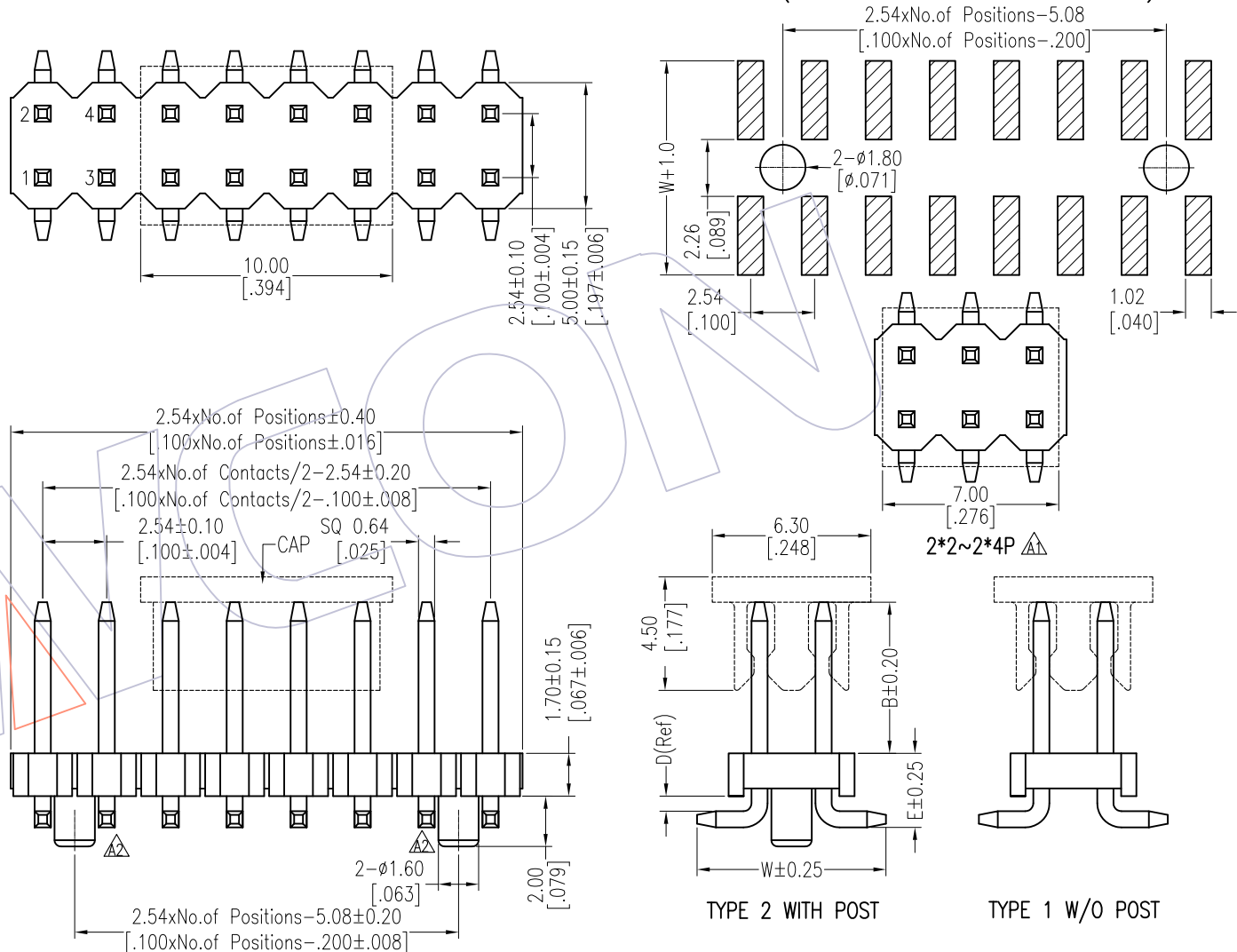
No. of Pins Per Row: 02-40	Contact Plating G0=Gold Flash G3=10u"Gold G4=15u"Gold G5=30u"Gold S3=10u"Gold/Tin S4=15u"Gold/Tin S5=30u"Gold/Tin SN=Tin SM=Matte Tin	Pin Length $L=B+D+1.7+\frac{W-2.54}{2}$ Standard:108=10.8	Insulator Material C=PA9T	Packing T=Tube P=Tube+CAP R=Tape & Reel+CAP	Series No. 01-99
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Item	Pin Length	W	E	B	Mating
Standard	10.80	7.50	2.94	6.00	2171 2185
Alternate					

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	Fit	PART NO.
A3	2018/01/22	Modify P/N	$\triangle A3$	x.X	Ruipeng	2018/01/22	UNIT	mm [inch]	1117-12XXXXMXXXCRXX
A2	2017/07/25	Modify Drawing	-----	x.XX	CHECK	DATE	SIZE	A4	TITLE: PH2.54 DUAL ROW SMT H=1.7
A1	2012/10/31	Modify Drawing	-----	x.XXX	APPROVE	DATE	SHEET	1/1	Customer NO.
A0	2012/05/04	NEW	-----	Angle			PROJ.		
				DIM	TOL				

### Recommended P.C.B Layout (Top Side)

(PCB BOARD TOLERANCE±0.05)



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