

HSF

NOTES:

Rated Current:1.0AMP.

Contact Resistance: 20mΩ Max.

Withstand Voltage:500V AC/DC

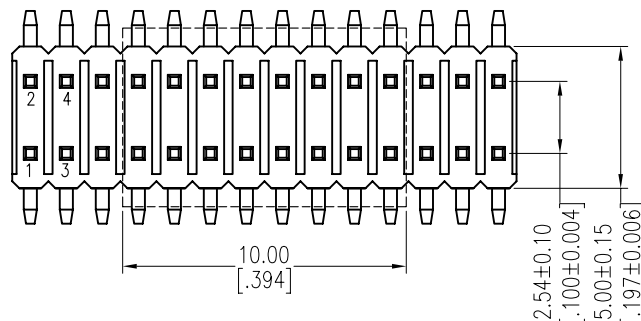
Insulation Resistance:1000M Ω Min.

Operation Temperature: -40°C to $+105^{\circ}\text{C}$

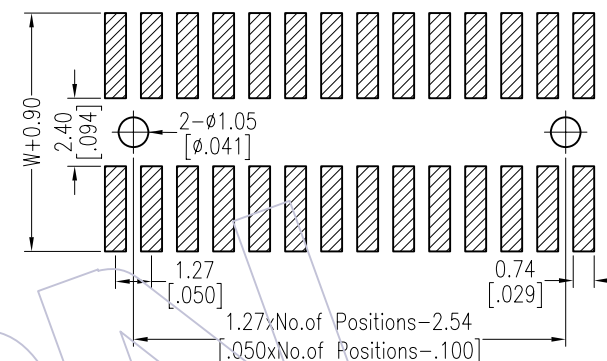
Contact Material:Brass

Contact Plating: Au or Sn Over Ni

Insulator Material:PA9T+30%G.F UL94V-0 BK



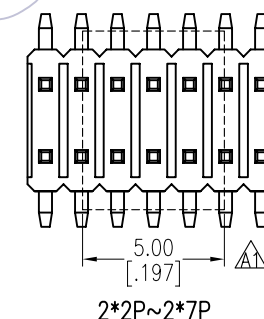
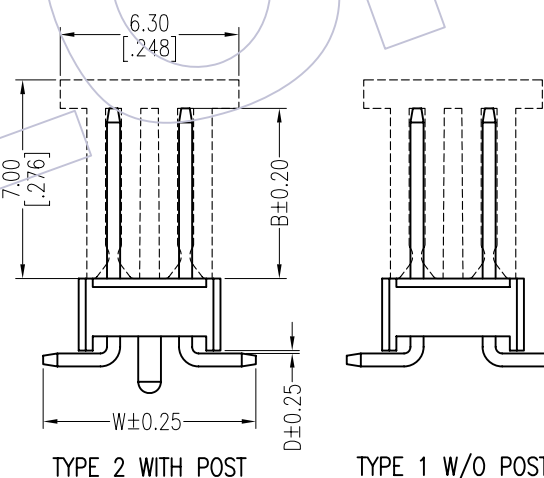
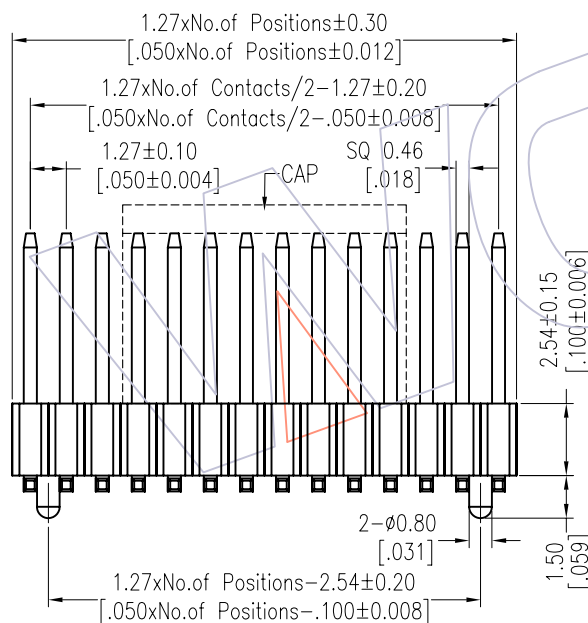
Recommended P.C.B Layout (Top Side)
(PCB BOARD TOLERANCE $\pm$ 0.05)



Ordering Information

1425-12 XX XX M XXX X X

No. of Pins	Contact Plating	Pin Length	Series No.
Per Row:02-50	G0=Gold Flash	$L=B+D+2.5+\frac{W+2.54}{4}$	1=Typer 1
	G3=10u"Gld	Standard:079=7.9	2=Typer 2
	G4=15u"Gld	111=11.1	
	G5=30u"Gld		
	S0=Gold Flash/Tin		Packing
	S3=10u"Gld/Tin		T=Tube
	S4=15u"Gld/Tin		P=Tube+CAP
	S5=30u"Gld/Tin		R= Tape & Reel+CAP



Item	Pin Lenght	W	D	B	Mating
Standard	7.90	7.50	0.10	2.80	2446
	11.10	7.50	0.10	6.00	2485
Alternote					

				OPERATION		DRAW <i>William Chen</i>	DATE	SCALE	Fit	PART NO. 1425-12XXXXMXXXXX
				X.X	±0.40		2012.09.20	UNIT	mm	
A1	2012/09/20	Modify Drawing	-----	X.XX	±0.25	CHECK	DATE	SIZE	A4	TITLE: PH1.27*2.54 DUAL ROW SMT H=2.54
A0	2012/04/06	NEW	-----	X.XXX	±0.15			SHEET	1/1	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle	± 3°	APPROVE	DATE	PROJ.		Customer NO.
				DIM	TOL					