

HSF

NOTES:

Rated Current:1.0AMP.
Contact Resistance:20mΩ Max.
Withstand Voltage:500V AC/DC
Insulation Resistance:1000MΩ Min.
Operation Temperature:-40°C to +105°C

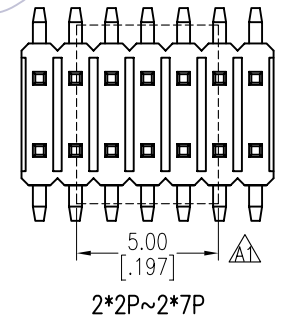
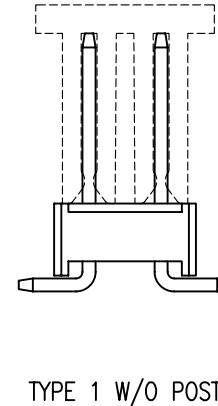
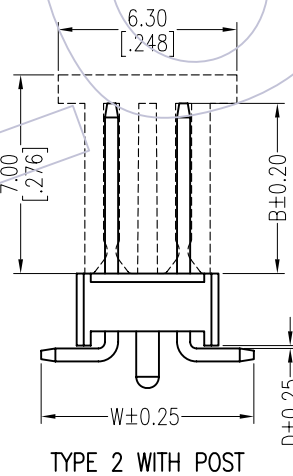
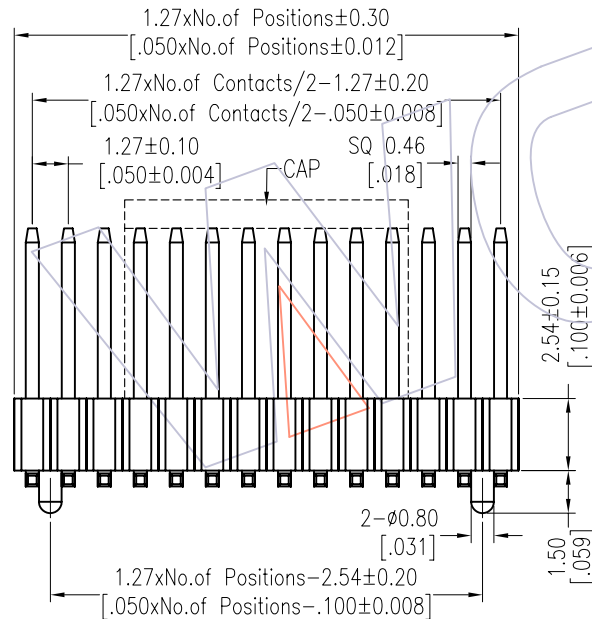
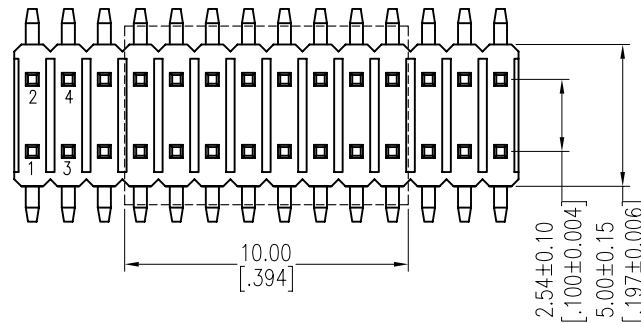
Contact Material:Brass
Contact Plating:Au or Sn Over Ni
Insulator Material:PA9T+30%G.F UL94V-0 BK

Ordering Information

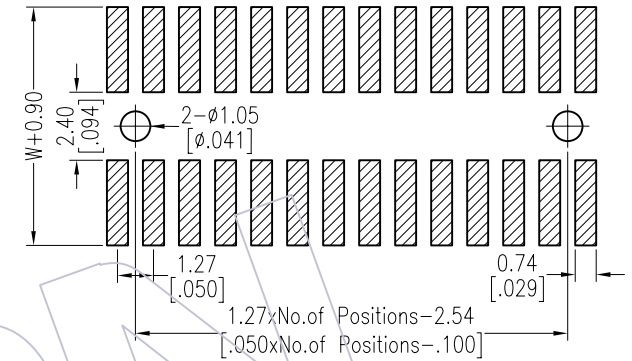
1425-12 XX XX M XXX X X

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

Item	Pin Length	W	D	B	Mating
Standard	7.90	7.50	0.10	2.80	2446
	11.10	7.50	0.10	6.00	2485
Alternate					



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



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