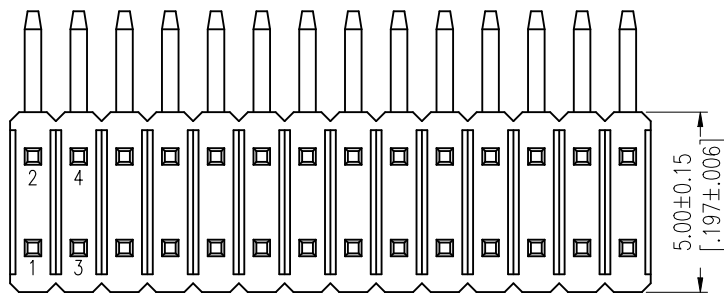


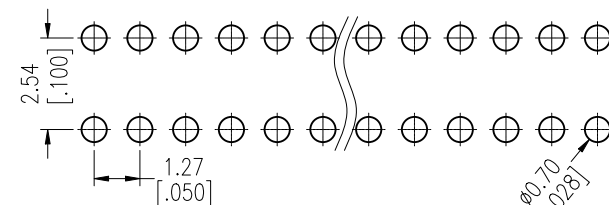
HSF

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

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



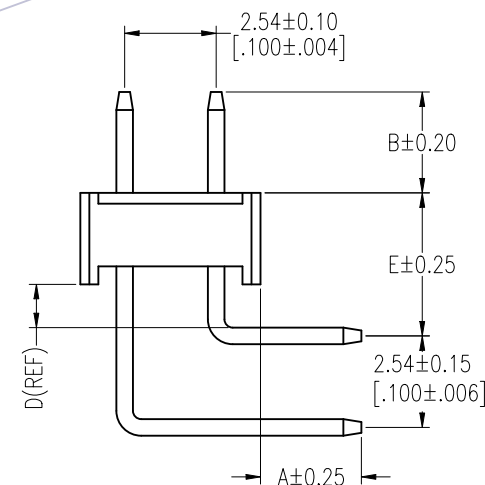
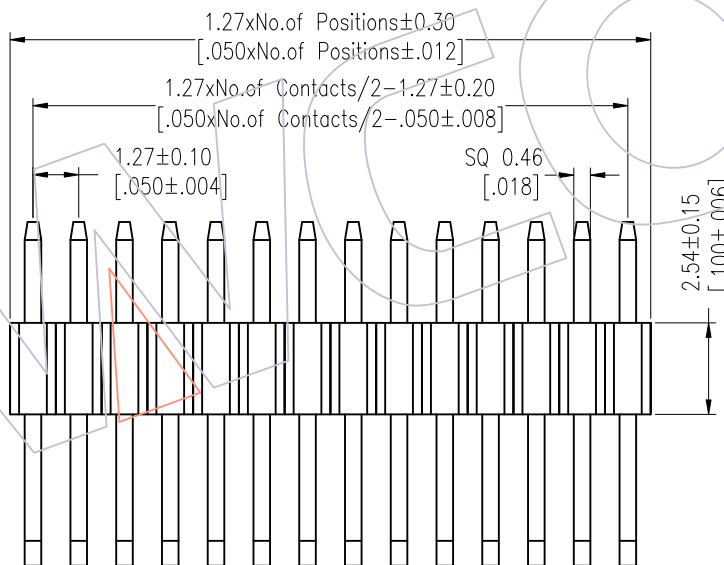
Recommended P.C.B Layout (Top Side)
 (PCB BOARD TOLERANCE±0.05)



Ordering Information

1425-12 XX XX R XXX C A XX

No. of Pins Contact Plating Pin Length(Short) Insulator Packing Series No.
 Per Row:01~50 G0=Gold Flash L=A+B+D+3.8 C=PA9T A=Tray 01~99
 G3=10u"Gold Std:106=10.6
 G4=15u"Gold 140=14.0
 G5=30u"Gold
 S0=Gold Flash/Tin
 S3=10u"Gold/Tin
 S4=15u"Gold/Tin
 S5=30u"Gold/Tin
 SN=Tin
 SM=Matte Tin



Item	Pin Length	A	E	B	Mating
Standard	10.6	2.80	3.97	2.80	2446
	14.0	3.00	3.97	6.00	2485
Alternate					

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	Fit	PART NO.
A1	2018/01/12	MODIFY PART NO.	-----	X.X ±0.40	William Chen	2018/01/12	UNIT	mm [inch]	1425-12XXXXRXXXCXXX
A0	2012/04/06	NEW	-----	X.XX ±0.25	CHECK	DATE	SIZE	A4	TITLE: 1.27*2.54 Pin Header, DUAL ROW, R/A, CONCAVE BENDING, H=2.54
				X.XXX ±0.15	APPROVE	DATE	SHEET	1/1	Customer NO.
				Angle ± 3'			PROJ.		
				DIM TOL					

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