

# 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

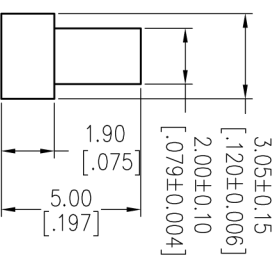
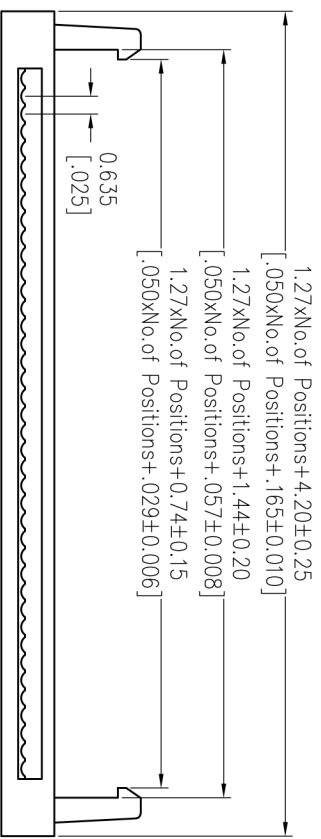
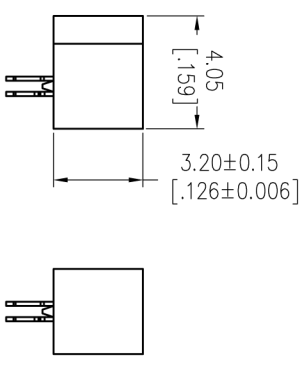
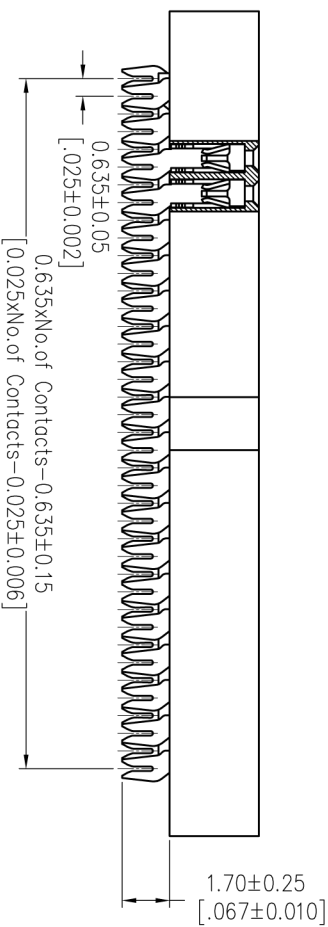
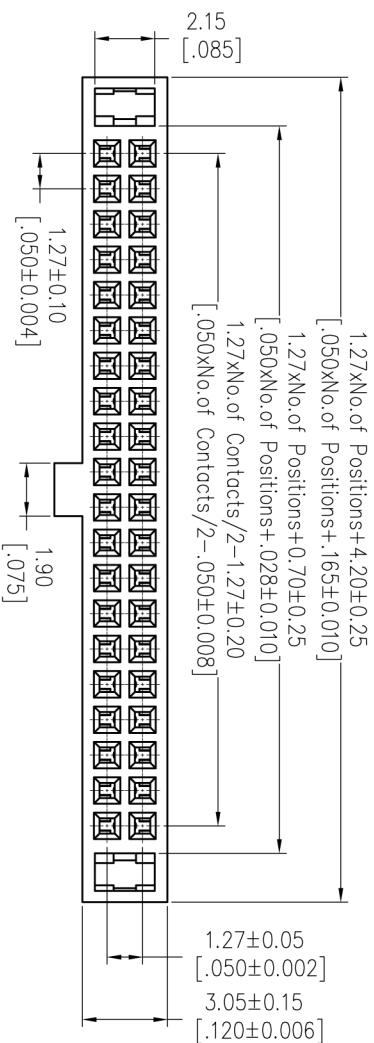
Contact Material: Phosphor Bronze  
 Contact plating: Au Or Sn over Ni  
 Insulator Material: PBT+30%G.F UL94V-0

## Ordering Information

5232-XX U P XX B X 0 1

No. of Pins	Contact Plating:	Color:	Bump
06=6P	S0=Gold Flash/Ni	B=Black	N=W/O Bump
10=10P	S3=10u"Gold/Ni	G=Grey 427C	W=With Bump
20=20P	S4=15u"Gold/Ni	E=Grey 413C	
30=30P	S5=30u"Gold/Ni		
40=40P	SN=Tin		
50=50P			
60=60P			
80=80P			

Item	Pitch	Mating
Standard	1.27	3130/3132/3230
Alternate		



REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
A0	2012/10/10	NEW				XX ±0.40	JYhuang	2012/10/10	mm	A4	5232-XXUPXXXBX01
						XXX ±0.25	CHECK	DATE	SIZE	A4	TITLE: 1.27mm IDC SOCKET
						XXXX ±0.15	APPROVE	DATE	SHEET	1/1	Customer NO.
						Angle ± 3°			PROJ.		

**hf** 上海回峰电子科技有限公司  
 Shanghai Hui Feng Electronic Technology Co., Ltd.

电话: 021-67150229  
 传真: 021-67150251  
 企业邮箱: hui Feng\_dz@163.com  
 公司网站: www.huifeng-china.com