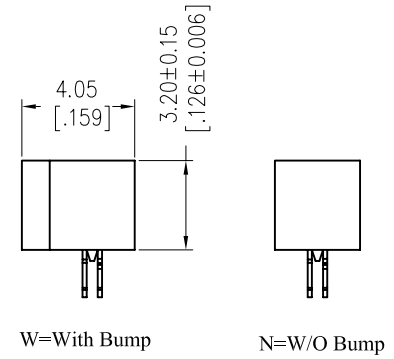
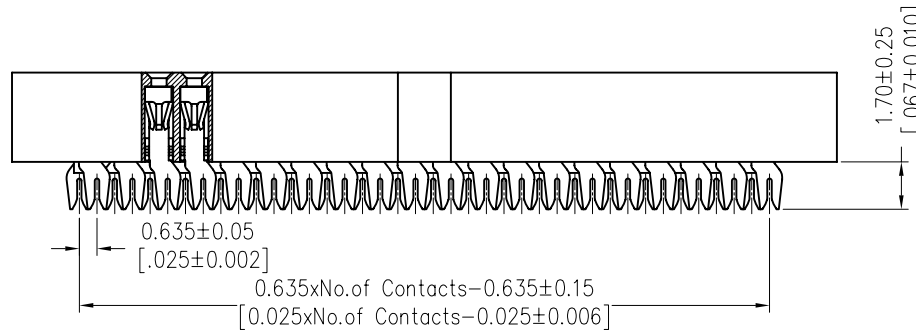
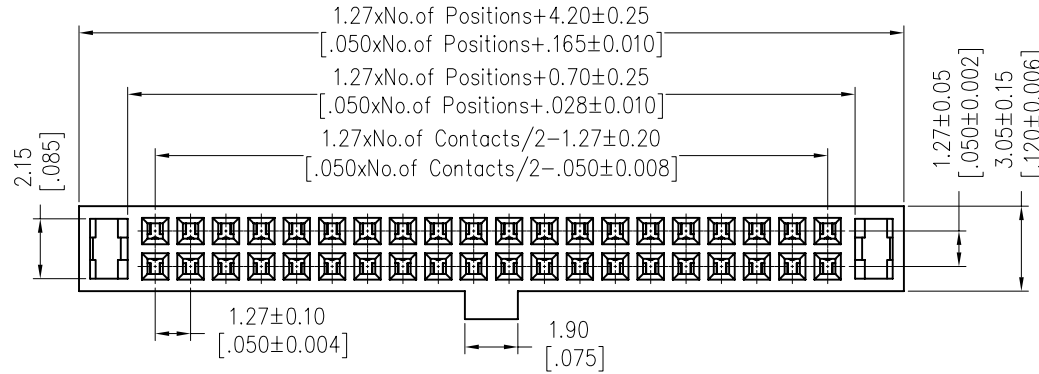


# HSF

**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

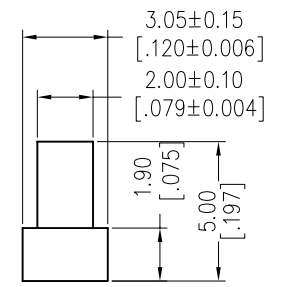
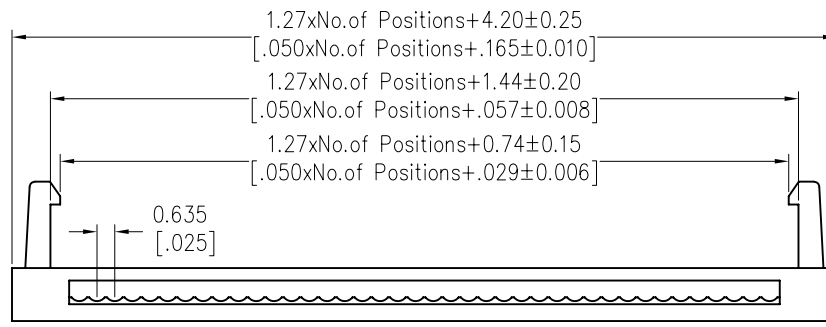
Contact Material: Phosphor Bronze  
 Contact plating: Au Or Sn over Ni  
 Insulator Material: PBT+30%G.F UL94V-0



## 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	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
				x.x ±0.40	JYHuang	2012/10/10	UNIT	mm	5232-XXUPXXBX01
				x.xx ±0.25	CHECK	DATE	SIZE	A4	TITLE:
				x.xxx ±0.15	APPROVE	DATE	SHEET	1/1	1.27mm IDC SOCKET
				Angle ± 3°			PROJ.		Customer NO.
				DIM TOL					