

# HSF

**NOTES:**

Current Rating: 3.0AMP  
 Contact Resistance: 20mΩ Max  
 Withstand Voltage: 1000V AC/DC  
 Insulation Resistance: 1000MΩ Min  
 Operation Temperature: -40°C to +105°C

Contact Material: Phosphor Bronze Or Brass  
 Contact plating: Au Or Sn over Ni  
 Insulator Material: PBT+30%GF UL94V-0

6P Without Slot "M" and "N"  
 8P-12P With Slot "M", Without Slot "N"  
 14P-64P With Slot "M" and "N"

## Ordering Information

5211-XX D B XX B X 0 1

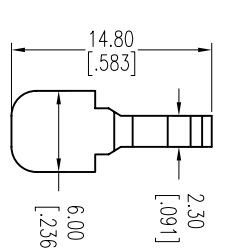
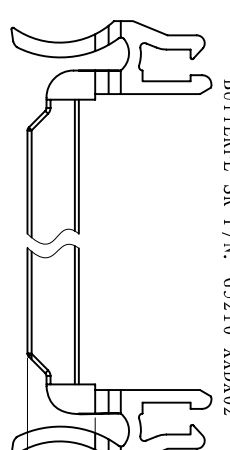
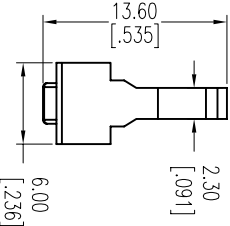
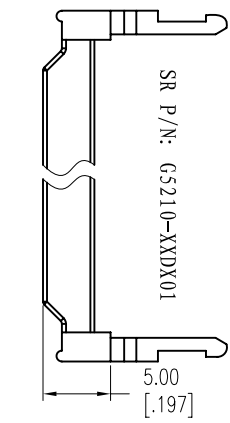
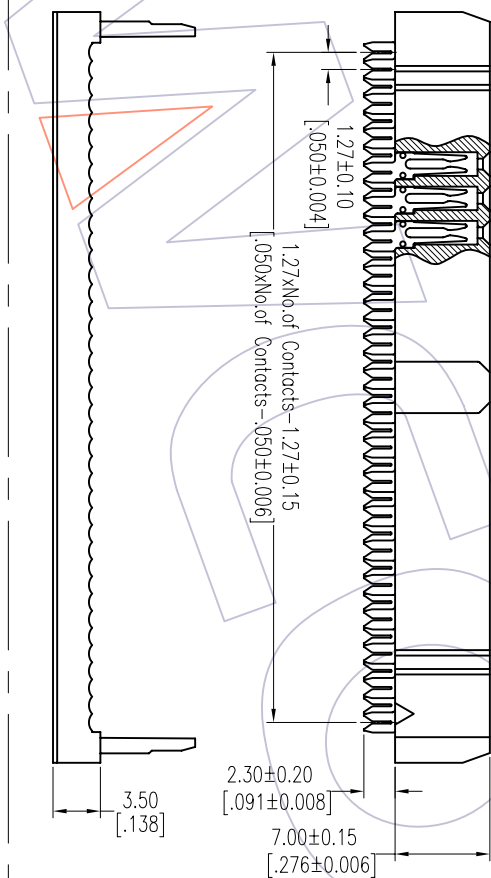
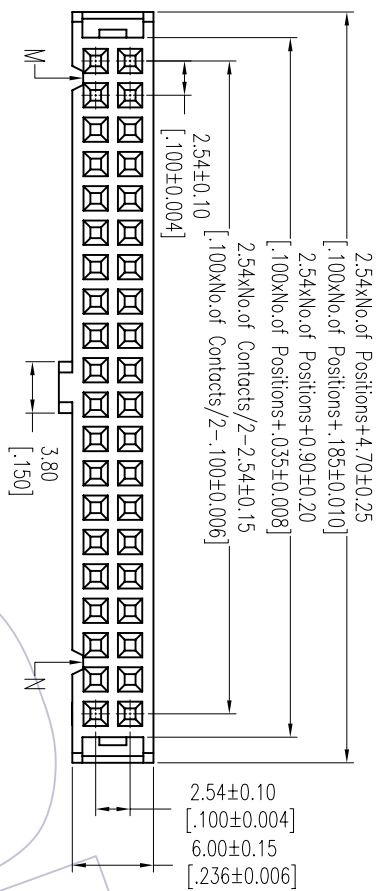
Two Parts  
 Conn-Cover: 06P-26P  
 08P-30P  
 10P-34P  
 12P-36P  
 14P-40P  
 16P-44P  
 18P-50P  
 20P-60P  
 22P-64P  
 24P

No. of Pins  
 Contact Material  
 P=Phosphor  
 Bronze  
 Contact Plating  
 S0=Gold Flash/Ni  
 S3=10u"Gold/Ni  
 S4=15u"Gold/Ni  
 S5=30u"Gold/Ni  
 SN=Tin

Color Insulator  
 B=Black  
 G=Grey(427C)  
 W=With Bump

Bump  
 N=W/O Bump  
 W=With Bump

Item	Pitch	Mating
Standard	2.54	3.110/3210
Alternate		



BUTTERFLY SR P/N: G5210-XXDX02

OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
XX	JYHuang	2012/12/21	mm		5211-XXDBXXBX01
XX	CHECK	DATE	SIZE	A4	TITLE:
X.XXX	±0.15	DATE	1/1		2.54 IDC SOCKET+SR
Angle	APPROVE	DATE	SHEET		(BOTH SIDE CONTACT)
± 3'		DATE	PROJ.		Customer NO.
DIM	TOL				

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A1	2012/12/21	MODIFY	
A0	2012/10/11	NEW	

# WCON

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