

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: Brass Or Phosphor Bronze

Contact plating: Au Or Sn over Ni

Insulator Material: PBT+30%G.F UL94V-0

6P Without Slot "M" and "N"

8P-12P With Slot "M", Without Slot "N"

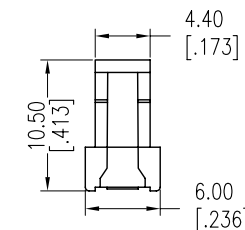
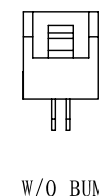
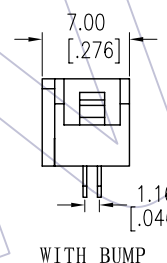
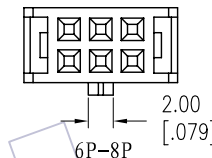
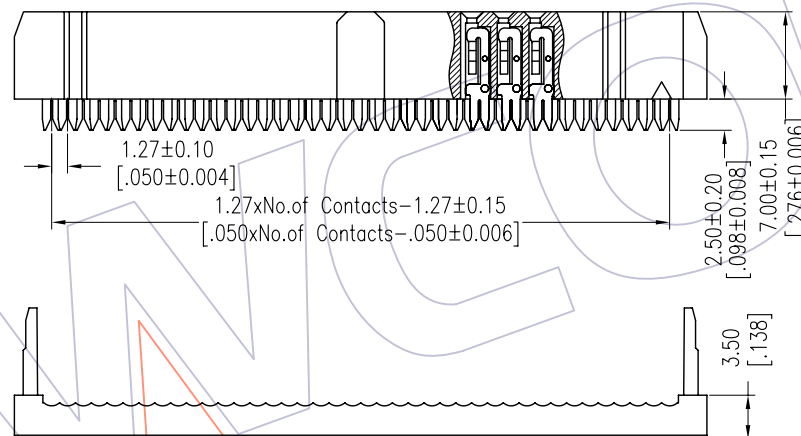
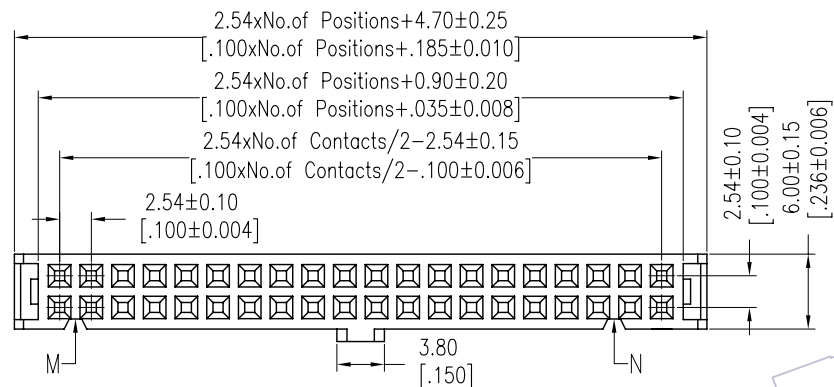
14P-64P With Slot "M" and "N"

Ordering Information

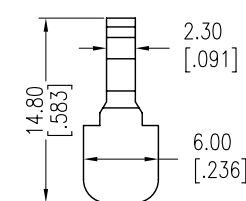
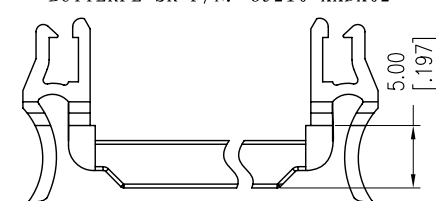
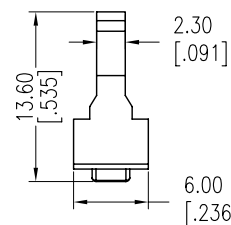
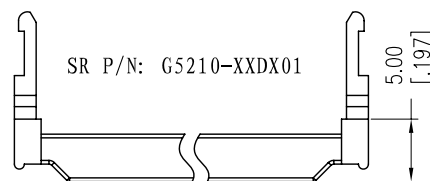
5212-XX Y B XX B X 01

Two Parts Conn+Cover	No. of Pins 06P 26P 08P 30P 10P 34P 12P 36P 14P 40P 16P 44P 18P 50P 20P 60P 22P 64P 24P	Contact Material B=Brass 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)	Bump N=W/O Bump W=With Bump
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Item	Pitch	Mating
Standard	2.54	3110/3210
Alternate		



BUTTERFL SR P/N: G5210-XXDX02



REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.	TITLE:	Customer NO.
				X.X ±0.40	JYHuang	2012/12/28	UNIT	mm	5212-XXYBXXBX01		
				X.XX ±0.25	CHECK	DATE	SIZE	A4		2.54 IDC SOCKET+SR	
				X.XXX ±0.15			SHEET	1/1		(ONE SIDE CONTACT)	
A0	2012/12/28	NEW	-----	Angle ± 3'	APPROVE	DATE	PROJ.				
				DIM TOL							