

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%G.F UL94V-0

6P Without Slot "M" and "N"

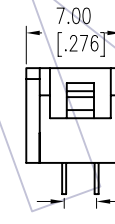
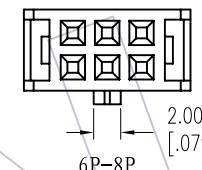
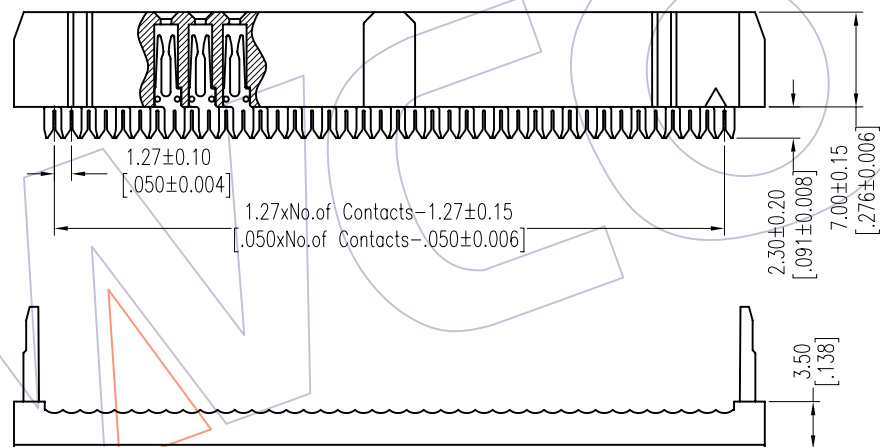
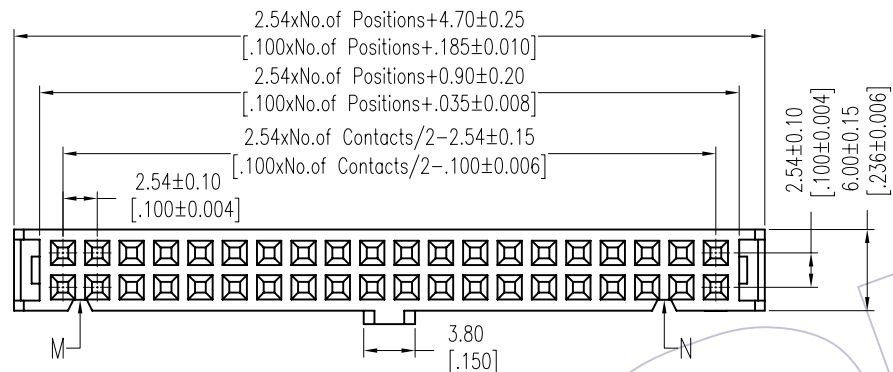
8P-12P With Slot "M", Without Slot "N"

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

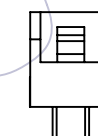
Ordering Information

5211-XX D B XX B X 01

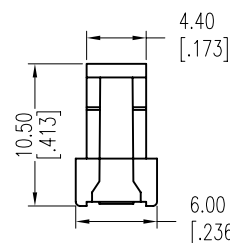
Two Parts Conn+Cover	No. of Pins	Contact Material	Color Insulator	Bump
06P 26P	08P 30P	B=Brass	B=Black	N=W/O Bump
10P 34P	12P 36P	P=Phosphor Bronze	G=Grey(427C)	W=With Bump
14P 40P	16P 44P	Contact Plating	S0=Gold Flash/Ni	
18P 50P	20P 60P		S3=10u"Gold/Ni	
22P 64P	24P		S4=15u"Gold/Ni	
			S5=30u"Gold/Ni	
			SN=Tin	
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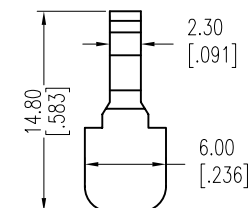
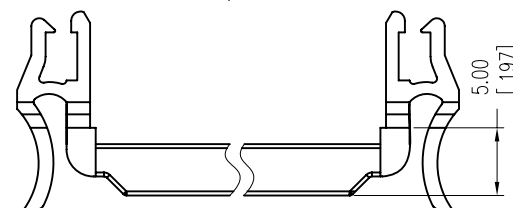
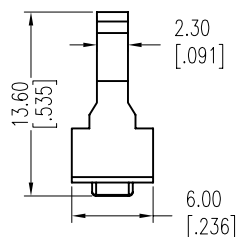
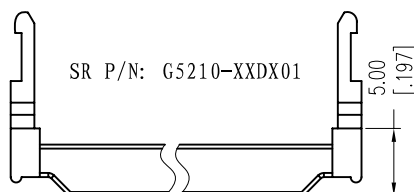
W=With Bump



N=W/O Bump



BUTTERFL SR P/N: G5210-XXDX02



Item	Pitch	Mating
Standard	2.54	3110/3210
Alternate		

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
				X.X ±0.40	JYHuang	2012/12/21	UNIT	mm	5211-XXDBXXBX01
A1	2012/12/21	MODIFY		X.XX ±0.25	CHECK	DATE	SIZE	A4	TITLE:
AO	2012/10/11	NEW		X.XXX ±0.15			SHEET	1/1	2.54 IDC SOCKET+SR
				Angle ± 3'	APPROVE	DATE	PROJ.		(BOTH SIDE CONTACT)
				DIM TOL					Customer NO.

WCON

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