

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

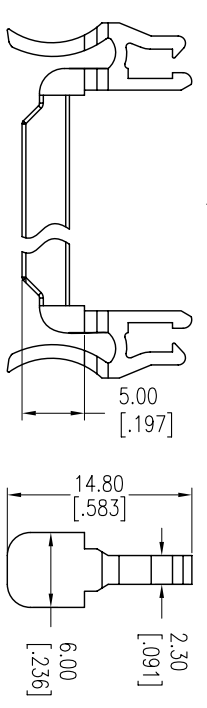
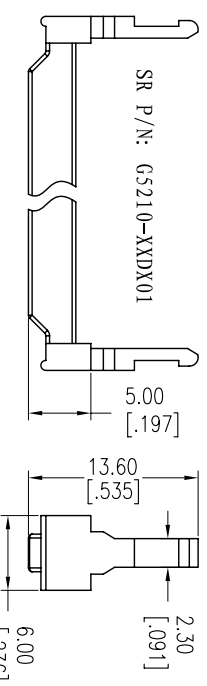
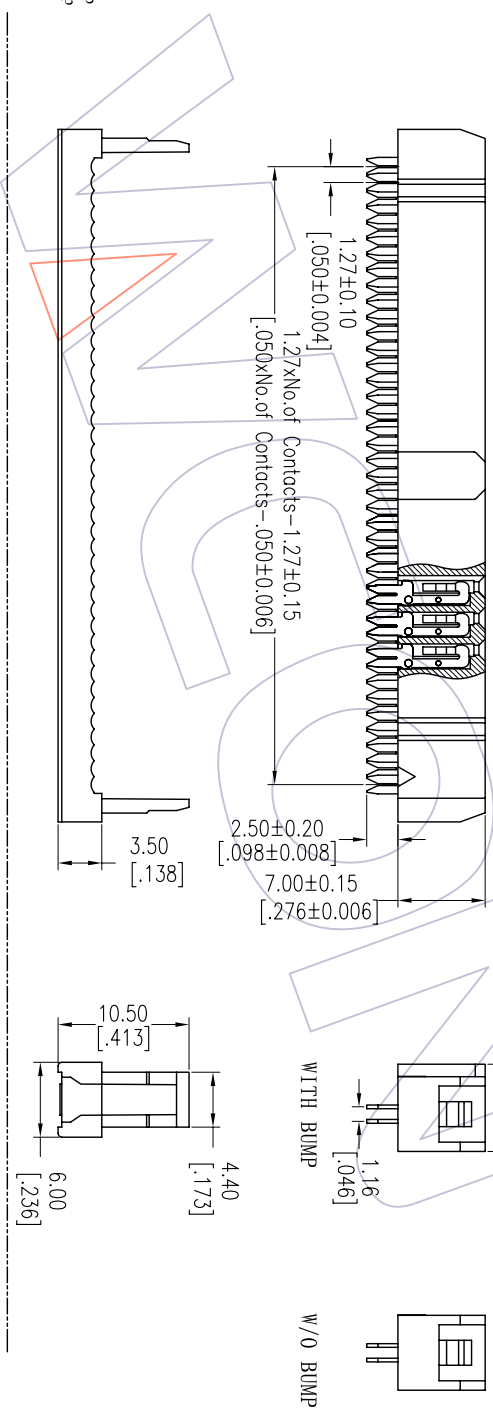
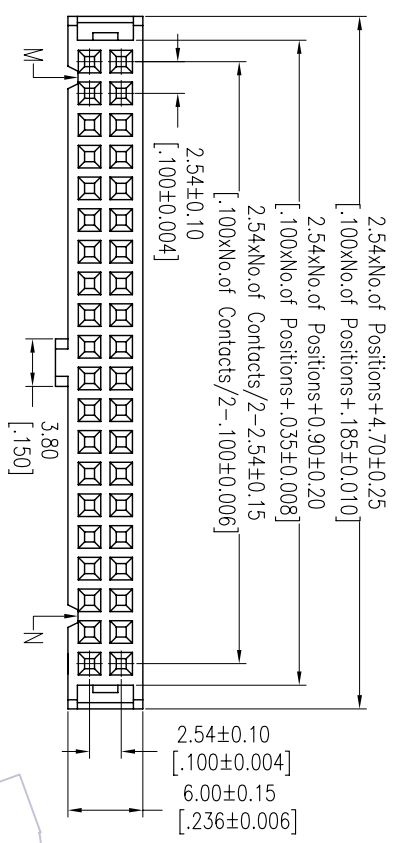
5212-XX Y B XX B X 0 1

Two Parts
 Cont+Cover 06P 26P Contact Material
 08P 30P B=Brass
 10P 34P P=Phosphor
 12P 36P Bronze
 Contact Plating
 14P 40P SP=Gold Flash/Ni
 16P 44P S3=10u'Gold/Ni
 18P 50P S4=1.5u'Gold/Ni
 20P 60P S5=30u'Gold/Ni
 22P 64P SN=30u' Tin
 24P

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

Bump
 N=V/O Bump
 W=With Bump

Item	Pitch	Mating
Standard	2.54	3110/3210
Alternate		



REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.	TITLE:	WCON-Dongguan	WCON-Kunshan
A0	2012/12/28	NEW	---	XX	JYHuang	2012/12/28	mm	A4	5212-XXYBXXBX01	2.54 IDC SOCKET+SR (ONE SIDE CONTACT)	Tel: +86 769 85358920 Fax: +86 769 85358915 E-mail: sdies@wcon.com	Tel: +86 512 57468408 Fax: +86 512 57468468 E-mail: sdies@wcon.com
				XX	CHECK	DATE	SIZE	1/1	5212-XXYBXXBX01	Customer NO.	Http: www.wcon.com	
				X.XXX	± 0.15	APPROVE	DATE	PROJ.	5212-XXYBXXBX01		WCON-Dongguan Tel: +86 769 85358920 Fax: +86 769 85358915 E-mail: sdies@wcon.com	
				Angle	± 3'	DATE	1/1		5212-XXYBXXBX01		WCON-Kunshan Tel: +86 512 57468408 Fax: +86 512 57468468 E-mail: sdies@wcon.com	

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