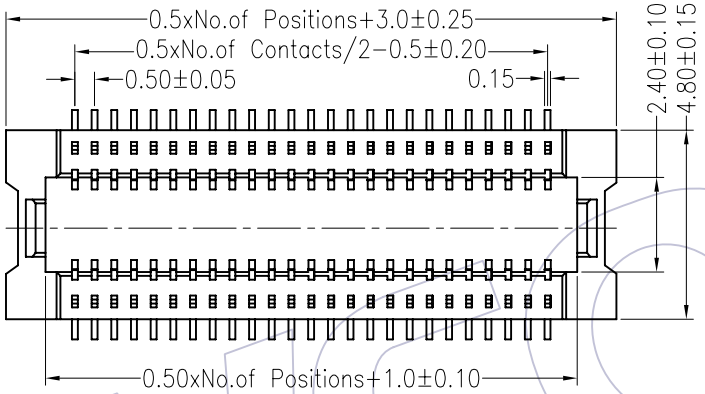
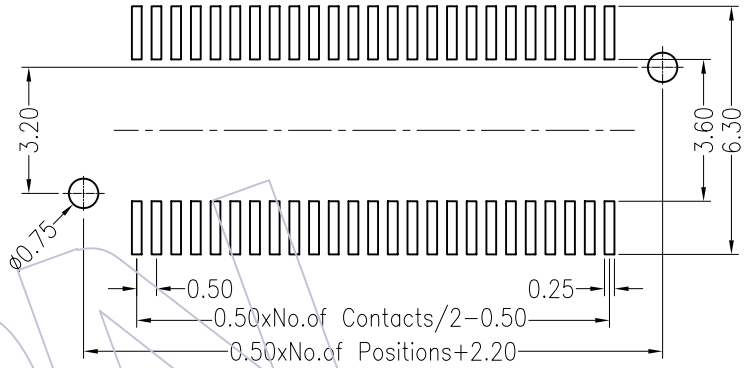
HSF

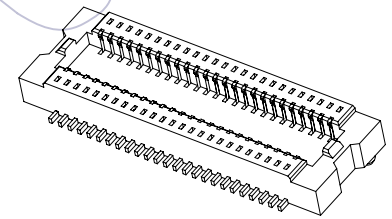
NOTES:
Rated Current:0.5AMP
Rated Voltage:50V AC/DC
Contact Resistance:30mΩ max
Insulation Resistance:100MΩ min
Operation Temperature:−20℃ to +105℃

Contact Material:Phosphor bronze
Contact Plating:Au or Sn Over Ni
Insulator Material:Polyester UL94V−0
Standard: LCP+30%G.F



Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

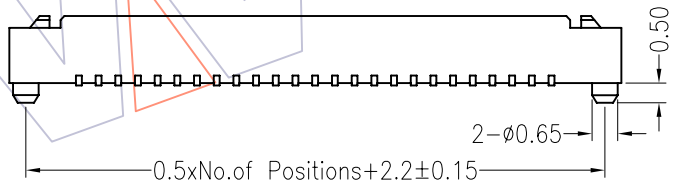


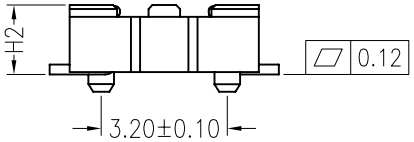


Ordering Information

3622 - S XX XX XX 0 1

High	No.of Pins Per	Contact Plating
Plug=H1	05~25P	G0=Gold Flash
Socket=H2	30P	G1=3u"Gold
	40P	G2=5u"Gold
	50P	G3=10u"Gold
		G4=15u"Gold
		G5=30u"Gold
		S0=Gold Flash/Tin
		S1=3u"Gold/Tin
		S2=5u"Gold/Tin
		S3=10u"Gold/Tin
		S4=15u"Gold/Tin
		S5=30u"Gold/Tin
		SN=Tin





ASS'Y HIGH(H)	PLUG(H1)	SOCKET(H2)
1.50	0.50	1.00
2.00	0.50	1.50

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE
A0	09/02/14	NEW	———	———

OPERATION		DRAW	William Chen	09.02.14
X.X	±0.20			
X.XX	±0.10	DESIGN		
X.XXX	±0.05	CHECK		
Angle	± 3°			
DIM	TOL	APPROVE		

SCALE	1:1
UNIT	mm
SIZE	A4
SHEET	1/1
PROJ.	

WCON 维峰五金电子有限公司
WAFE HARDWARE ELECTRONICS CO. LTD

PART NO.	3622-SXXXXXX01
TITLE:	0.50mm BO TO BO SOCKET CONN SINGLE SLOTS
Customer NO.	