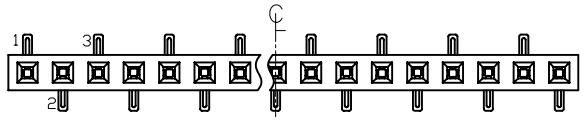
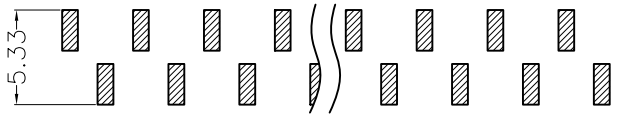
HSF

NOTES:
Current Rating: 2.0AMP
Withstand Voltage: 500V AC/DC
Contact Resistance: 20mΩ Max
Insulation Resistance: 1000MΩ Min
Operation Temperature: -40℃ to +105℃

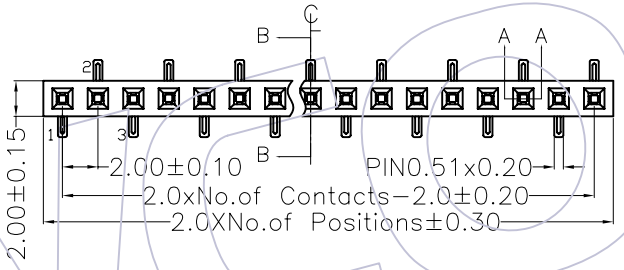
Contact Material: Phosphor Bronze
Contact plating: Au or Sn over Ni
Insulator Material: PA6T+30%G.F UL94V-0

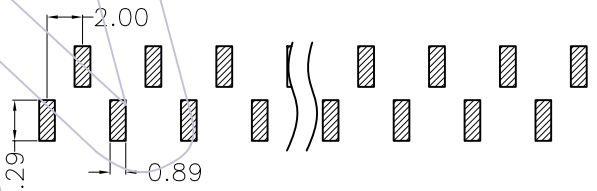


Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



TYPE 2



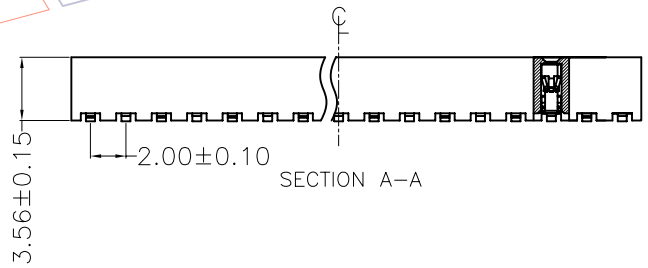


TYPE 1

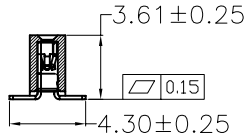
Ordering Information

2235 - 1 XX M XX CUN T X

No.of Pins per ROW:02~40PIN	Contact Plating: G0=Gold Flash G1=3μ"Gold G2=5μ"Gold G3=10μ"Gold G4=15μ"Gold G5=30μ"Gold S0=Gold Flash/Tin S1=3μ"Gold/Tin S2=5μ"Gold/Tin S3=10μ"Gold/Tin S4=15μ"Gold/Tin S5=30μ"Gold/Tin SN=Tin	Packing: T=Tube R=Tape&Reel+CAP P=Tube+CAP	Series No. 1=TYPE 1 2=TYPE 2



SECTION A-A



SECTION B-B

TYPE	PART NO.
TYPE 1	2235-1XXMXXCUNT1
TYPE 2	2235-1XXMXXCUNT2

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE
A0	08/02/28	NEW		

OPERATION		DRAW	MeiLiz	08.02.28
X.X	±0.40	DESIGN		
X.XX	±0.25			
X.XXX	±0.15	CHECK		
Angle	± 3°	APPROVE		
DIM	TOL			

SCALE	2.5:1
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.	2235-1XXMXXXUNX1
TITLE:	FH2.0 single SMT H=3.56 W=2.0 high reliability socket (four point redundancy)
Customer NO.	