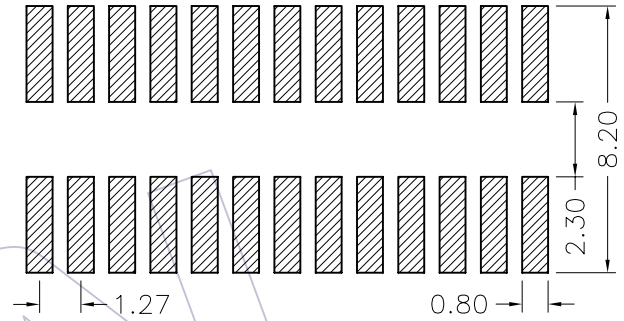
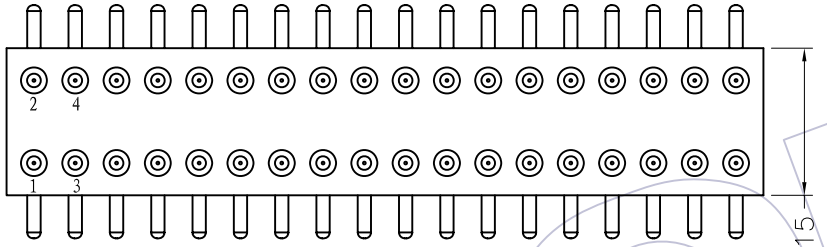
HSF

TECHNICAL SPECS:
Current Rating:1.0AMP
Contact Resistance:10mΩ Max
Dielectric Strength: Min 1000VRMS
Mechanical Life: Min 500 cycles
Operation Temperature:−40°C to +105°C

Sleeve:Brass CuZn36Pb3(C36000)
Connecting Pin:ø0.41mm
Contact plating:Au or Sn over Ni
Insulator Material:PPS+30%G.F(UL94V−0)
Coplanarity SMD terminations:max 0.1mm
(measured on 25mm long connectors)

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

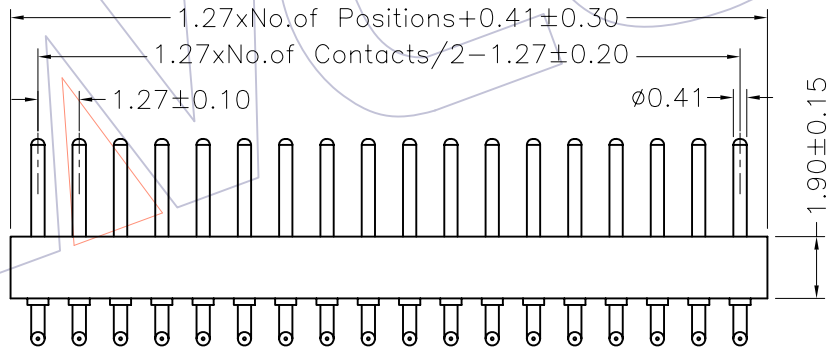


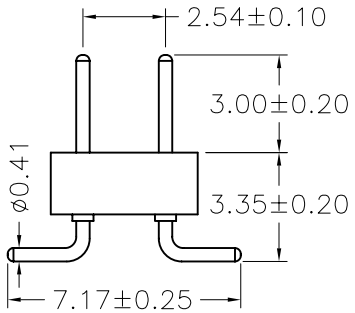


Ordering Information

3515-192 XX M XX 082 X 1

No. of Pin	Contact Plating	Packing
2~50PIN	G0=Gold Flash	T=Tube
	G1=3u"Gold	P=Tube+CAP
	G2=5u"Gold	R=Tape&Reel+CAP
	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	





					OPERATION		DRAW	WEIXD	08/10/17	SCALE	1:1	WCON 维峰五金电子有限公司 WAFE HARDWARE ELECTRONICS CO.LTD
					X.X	±0.30	DESIGN			UNIT	mm	
					X.XX	±0.20				SIZE	A4	PART NO. 3515-192XXMXX082X1
					X.XXX	±0.10	CHECK			SHEET	1/1	TITLE: 1.27x2.54mm MACHINED PIN HEADER DUAL ROW 180° SMT H=1.90 L=8.2
A0	08/10/17	NEW	———	———	Angle	± 3°	APPROVE			PROJ.		Customer NO.
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	DIM	TOL						