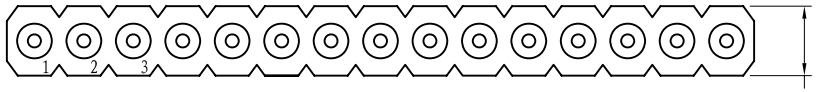
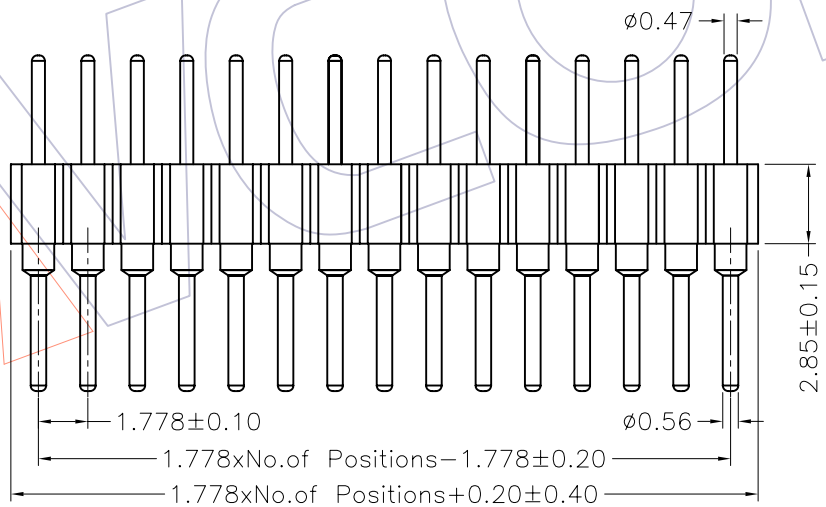
HSF

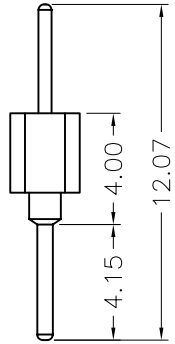
TECHNICAL SPECS:
Current Rating:1.0AMP
Contact Resistance:10mΩ Max
Dielectric Strength: Min 1000VRMS
Mechanical Life: Min 500 cycles
Operation Temperature:−40°C to +105°C

Sleeve:Brass CuZn36Pb3(C36000)
Connecting Pin:ø0.47mm
Contact plating:Au or Sn over Ni
Insulator Material:PPS+30%G.F(UL94V−0)

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







Ordering Information

3513-281 XX S XX 120 X 1

No. of Pin	Contact Plating	Packing
2~38PIN	G0=Gold Flash	A=Tray
	G1=3u"Gold	T=Tube
	G2=5u"Gold	
	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	

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE
A0	08/10/17	NEW	———	———

OPERATION		DRAW	WEIXD	08/10/17
X.X	±0.40	DESIGN		
X.XX	±0.25			
X.XXX	±0.15	CHECK		
Angle	± 3°	APPROVE		
DIM	TOL			

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.	3513-281XXSXX120X1
TITLE:	1.778mm MACHINED PIN HEADER SINGLE ROW 180° H=2.85 L=12.07
Customer NO.	