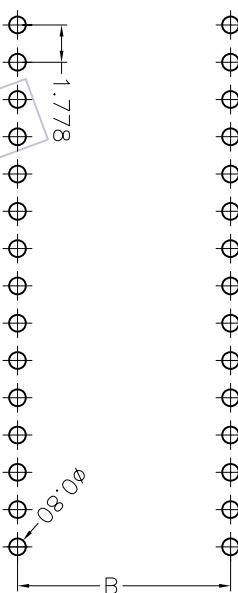
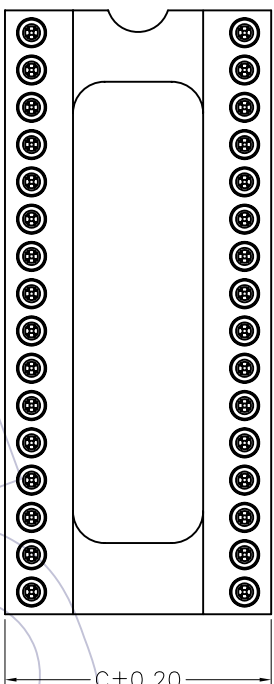


# HSHF

## TECHNICAL SPECS:

Current Rating:1.0AMP  
 Contact Resistance:10mΩ Max  
 Dielectric Strength: Min 1000Vrms  
 Mechanical Life: Min 100 cycles  
 Mating Pin:φ0.40 to φ0.56mm  
 Forces: (polished steel gauge φ0.43mm)  
 -Insertion:2N typ. -Withdrawal:1N typ.  
 Operation Temperature:-40°C to +105°C

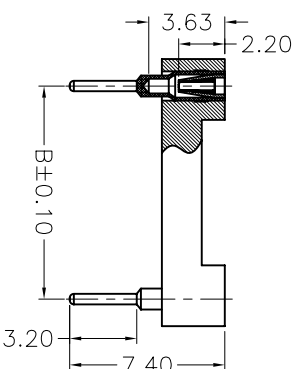
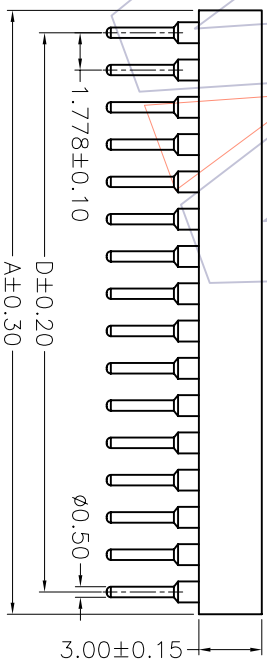
Sleeve:Brass CuZn36Pb3(C36000)  
 Contact Clip:(4 finger):BeCu(C17200)  
 Contact plating:Au or Sn over Ni  
 Insulator Material:PPS+30%G.F(UL94V-0)



## Ordering Information

### 7120-30X XX S XX 074 X 1

Row of Pitch No. of Pin Contact Plating Packaging  
 1=7.62mm 1 G0=Gold Flash T=Tube  
 2=15.24mm 2 G1=3u"Gold A=Tray  
 3=10.16mm 3 G2=5u"Gold G2=5u"Gold  
 4=19.05mm 4 G3=10u"Gold G3=10u"Gold  
 G4=15u"Gold G4=15u"Gold  
 G5=30u"Gold G5=30u"Gold  
 S0=Gold Flash/Tin S0=Gold Flash/Tin  
 S1=3u"Gold/Tin S1=3u"Gold/Tin  
 S2=5u"Gold/Tin S2=5u"Gold/Tin  
 S3=10u"Gold/Tin S3=10u"Gold/Tin  
 S4=15u"Gold/Tin S4=15u"Gold/Tin  
 S5=30u"Gold/Tin S5=30u"Gold/Tin  
 SN=Tin SN=Tin



## Dimensional & Ordering Information

NO. of Poles	Part No.	Dimension			
		A	B	C	D
24	7120-30324SXX074X1	21.80	10.16	12.70	19.558
28	7120-30328SXX074X1	25.20	10.16	12.70	23.114
30	7120-30330SXX074X1	27.00	10.16	12.70	24.892
32	7120-30332SXX074X1	28.80	10.16	12.70	26.670
48	7120-30348SXX074X1	43.10	10.16	12.70	40.894
20	7120-30220SXX074X1	18.10	15.24	17.64	16.002
24	7120-30224SXX074X1	21.70	15.24	17.64	19.558
28	7120-30228SXX074X1	25.20	15.24	17.64	23.114
40	7120-30240SXX074X1	35.80	15.24	17.64	33.782
42	7120-30242SXX074X1	37.70	15.24	17.64	35.560
48	7120-30248SXX074X1	43.10	15.24	17.64	40.894
52	7120-30252SXX074X1	46.70	15.24	17.64	44.450
56	7120-30256SXX074X1	50.20	15.24	17.64	48.006
64	7120-30264SXX074X1	57.30	15.24	17.64	55.118
68	7120-30268SXX074X1	60.90	15.24	17.64	58.674
64	7120-30464SXX074X1	57.30	19.05	21.45	55.118

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

PART NO. SEE TAB

TITLE: 1.778mm IC SOCKET 180° H=3.0 L=7.4

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	OPERATION	DRAW	WEIXD	SCALE	UNIT	SIZE	SHEET	PROJ.	CUSTOMER NO.
A0	08/10/22	NEW			X.X X.XX X.XXX	DESIGN CHECK	08/10/22	1:1	mm	A4	1/1		
1					Angle DIM	CHECK APPROVE							