

HSF

TECHNICAL SPECS:

Current Rating: 3.0AMP
 Contact Resistance: 10mΩ Max
 Dielectric Strength: Min 1000Vrms
 Mechanical Life: Min 500 cycles
 Mating Pin: $\phi 0.40$ to $\phi 0.66$ mm or 0.50SQ
 Forces: (polished steel gauge $\phi 0.47$ mm)
 Insertion: 200g Max/Pin, Withdrawal: 60g/Pin
 Operation Temperature: -40°C to $+105^{\circ}\text{C}$

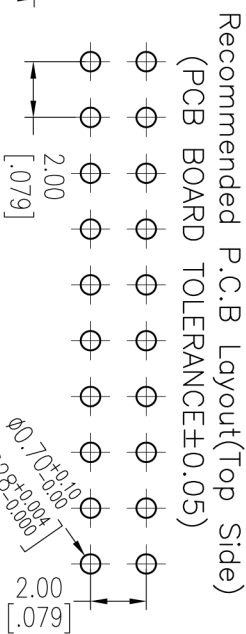
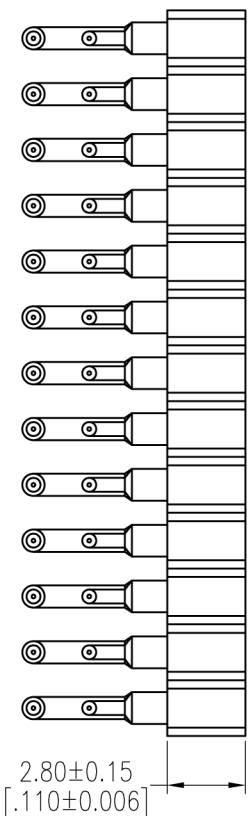
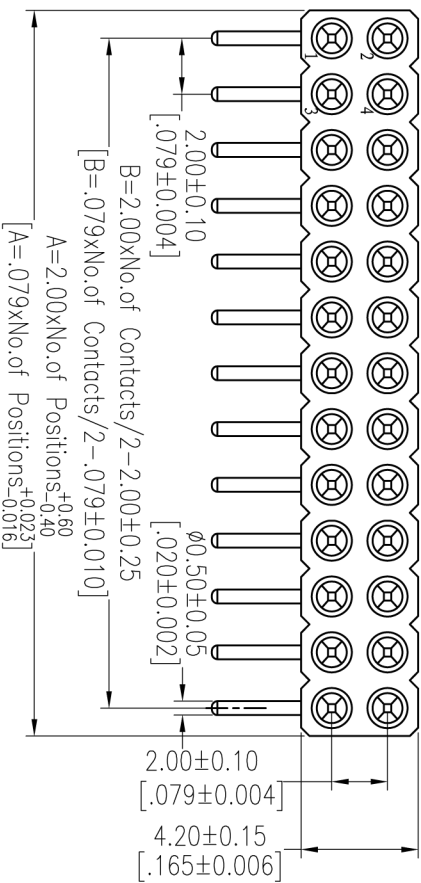
Sleeve: Brass CuZn36Pb3(C36000), Sn over Ni
 Contact Clip(4 finger): BeCu(C17200), Au or Sn over Ni
 Insulator Material: PPS+30%G.F.(UL94V-0)

Ordering Information

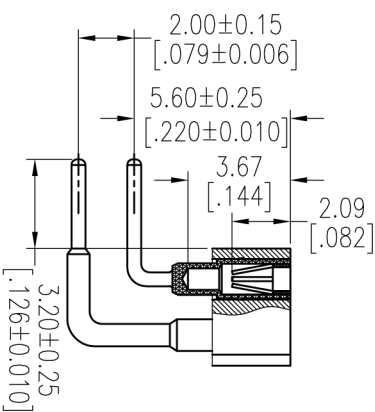
3522-282 XX R XX 096 X 1

No. of Pin: 2-40PIN
 Contact Plating: SO=Gold Flash/Tin
 Packing: A=Tray, T=Tube
 S3=10u"Gold/Tin
 S4=15u"Gold/Tin
 S5=30u"Gold/Tin
 SN=Tin

Item	Pitch	Mating
Standard	2.00	3512
Alternate		



NO. of PIN	DIM A
40PIN	2.0*NO. of Positions+1.00±0.40
<40PIN	2.0*NO. of Positions-0.60



OPERATION		DRAW		DATE		SCALE		FIT		PART NO.	
XX	±0.40	Wang		2013/05/17		mm				3522-282XXRX096X1	
X.XX		CHECK		DATE		UNIT		SIZE		TITLE:	
X.XXX		±0.15		DATE		mm		A4		2.00mm MACHINED FEMALE HEADER DUAL ROW 90° H=2.80 L=9.6	
Angle		± 3'		DATE		SHEET		1/1		Customer NO.	
DIM		TOL		APPROVE		PROJ.					
CHANGE				DATE		DRAW		DATE		DATE	
MODIFICATION DESCRIPTION				Wang		CHECK		DATE		DATE	
NEW				DATE		DATE		DATE		DATE	
REV		DATE		MODIFICATION DESCRIPTION		CHANGE		DIM		TOL	
A1		2013/05/17		Modify drawing		X.XX		±0.25		X.XX	
A0		2012/10/17		NEW		X.XXX		±0.15		X.XXX	
REV		DATE		MODIFICATION DESCRIPTION		CHANGE		DIM		TOL	

hf 上海回峰电子科技有限公司
 Shanghai Hui Feng Electronic Technology Co., Ltd.

电话: 021-67150229
 传真: 021-67150251
 企业邮箱: hui Feng_dzkj@163.com
 公司网站: www.huifeng-china.com