

TECHNICAL SPECS:

Current Rating:3.0AMP
Contact Resistance:10m Ω Max
Dielectric Strength: Min 1000Vrms
Mechanical Life: Min 500 cycles
Mating Pin:ø0.40 to ø0.66mm or 0.50SQ
Forces: (polished steel gauge ø0.47mm)
Insertion:200g Max/Pin, Withdrawal:60g/Pin
Operation Temperature:-40°C to +105°C

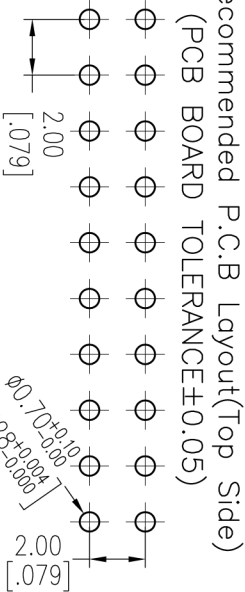
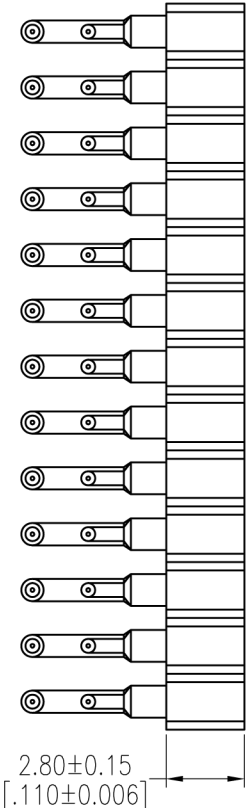
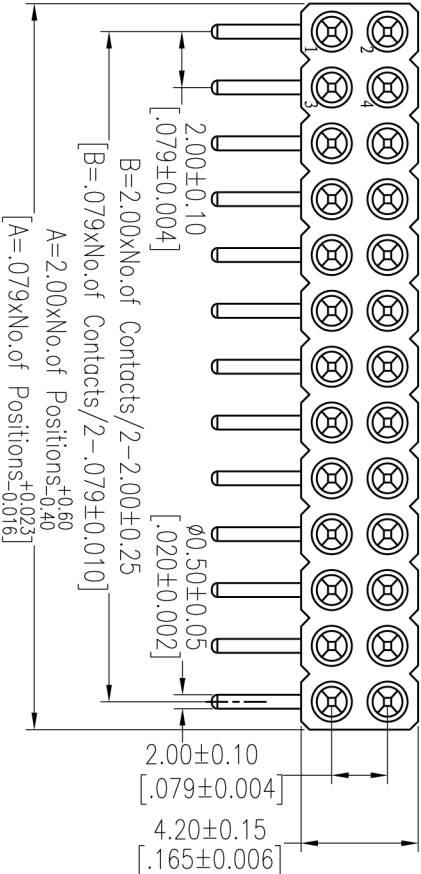
Sleeve:Brass CuZn36Pb3(C36000),Sn over Ni
Contact Clip(4 finger):BeCu(C17200),Au or Sn over Ni
Insulator Material:PPS+30%G.F(UL94V-0)

Ordering Information

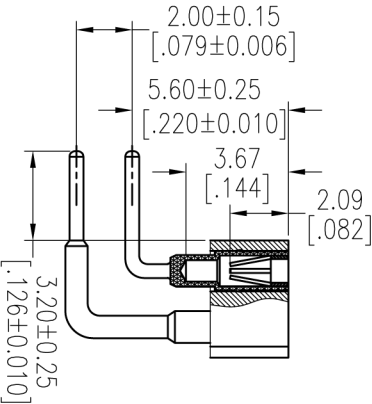
3522-282 XX R XX 096 X 1

No. of Pin Contact Plating Packing
2-40PIN S0=Gold Flash/Tin A=Tray
 S3=10u"Gold/Tin T=Tube
 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-0.40



			OPERATION	DRAW	DATE	SCALE	FIT	PART NO.	TITLE: 2.00mm MACHINED FEMALE HEADER DUAL ROW 90° H=2.80 L=9.6	
			X.X	Wang	2013/05/17	UNIT	mm	3522-282XXRXX096X1		
A1	2013/05/17		X.XX	CHECK	DATE	SIZE	A4		Customer NO.	
A0	2012/10/17	NEW	X.XXX	±0.15		SHEET	1/1			
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL	APPROVE	DATE	PROJ.	上海回峰电子科技有限公司 Shanghai Hui Feng Electronic Technology Co., Ltd	

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: huiheng_dzky@163.com
公司网站: www.huiheng-china.com