

HSP

TECHNICAL SPECS:

Current Rating:3.0AMP
 Contact Resistance:10mΩ Max
 Dielectric Strength: Min 1000Vrms
 Mechanical Life: Min 500 cycles
 Mating Pin:φ0.40 to φ0.66mm or 0.50SΩ
 Forces: (polished steel gauge φ0.46mm)
 —Insertion:0.7N typ. —Withdrawal:0.4N 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

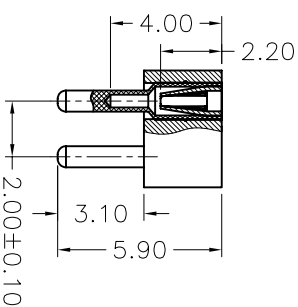
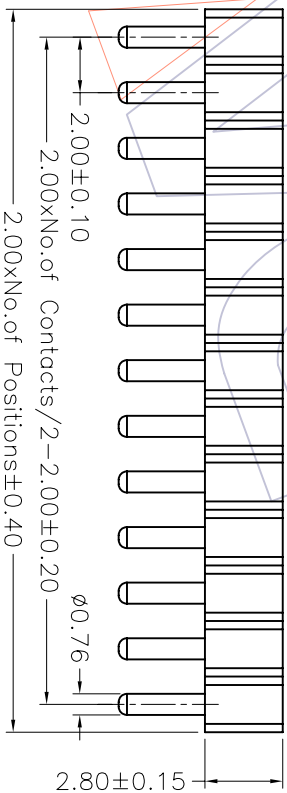
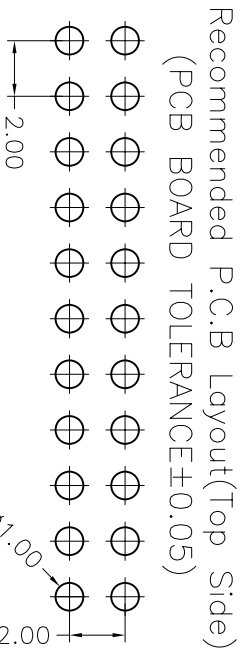
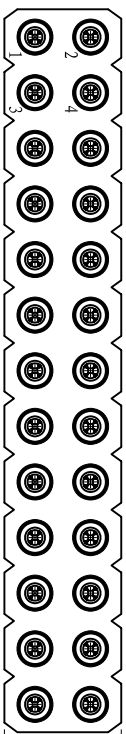
3522-282 XX S XX 059 X 1

No. of Pin
2-40PIN

Contact Plating
G0=Gold Flash
G1=3u"Gold
G2=5u"Gold
G3=10u"Gold
G4=15u"Gold
G5=30u"Gold

Packing
A=Tray
T=Tube

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	OPERATION		DRAW	WEIXD	08/10/13	SCALE		PART NO.	TITLE:
					XXX	±0.40				UNIT	1:1		
A0	08/10/13	NEW			XXX	±0.25	DESIGN			mm	A4	3522-282XXSX059X1	2.00mm MACHINED FEMALE HEADER DUAL ROW 180° H=2.80 L=5.9
					XXX	±0.15	CHECK				1/1		
					Angle	± 3'	APPROVE					Customer NO.	

WCON 维峰五金电子有限公司
 WAFER HARDWARE ELECTRONICS CO.,LTD