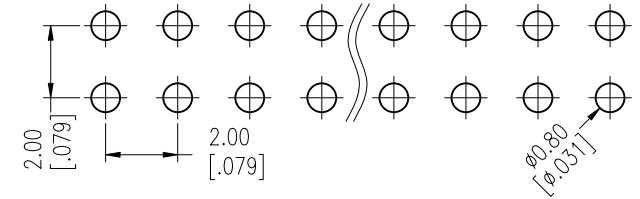
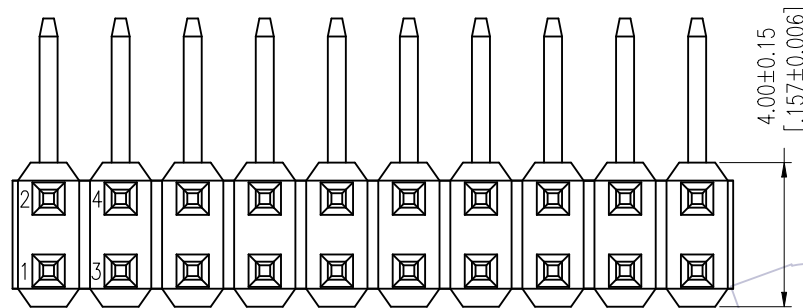


# HSF

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

NOTES:  
 Rated Current: 2.0AMP.  
 Contact Resistance: 20mΩ Max.  
 Withstand Voltage: 500V AC/DC  
 Insulation Resistance: 1000MΩ Min.  
 Operation Temperature: -40°C to +105°C

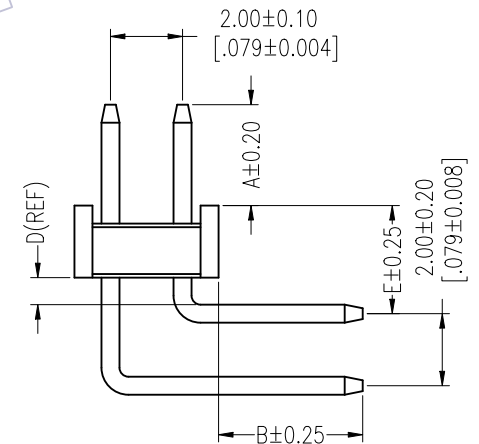
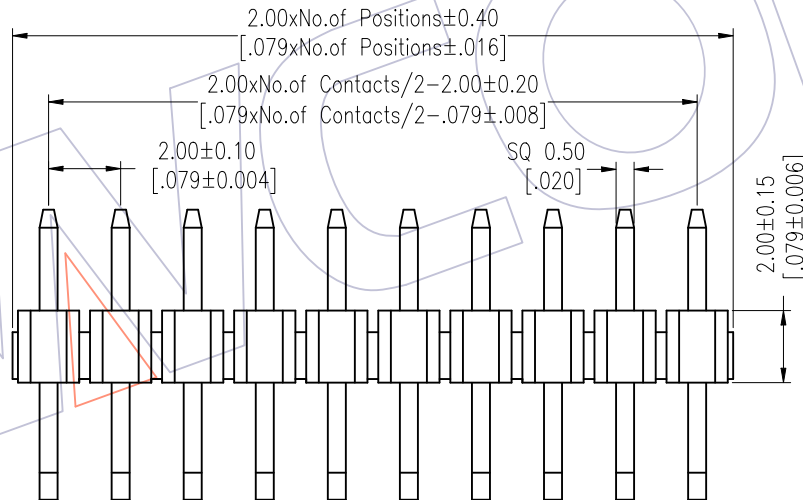
Contact Material: Brass  
 Contact Plating: Au or Sn Over Ni  
 Insulator Material: PA9T+33%G.F UL94V-0 BK



## Ordering Information

1220-12 XX XX R XXX C 0 XX

No. of Pins Per Row: 02-40  
 Contact Plating: G0=Gold Flash, G3=10u"Gold, G4=15u"Gold, G5=30u"Gold, S0=Gold Flash/Tin, S3=10u"Gold/Tin, S4=15u"Gold/Tin, S5=30u"Gold/Tin, SN=Tin, SM=Matte Tin  
 Pin Length(Short): L=A+B+D+3.0  
 Standard: 105=10.5  
 Insulator Material: C=PA9T  
 Packing: 0=PE Bag, T=Tube  
 Series No.: 01-99



Item	Pin Length	A	B	E	Mating
Standard	10.50	2.80	4.00	3.00	2240 2243 2263 2272
Alternate					

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	Fit	PART NO.
A1	2018/01/19	Modify P/N	△	X.X ±0.40	Li	2018.01.19	UNIT mm		1220-12XXXXRXXXCOXX △
A0	2012/04/26	NEW	-----	X.XX ±0.25	CHECK	DATE	SIZE A4		TITLE: PH2.00 DUAL ROW 90°H=2.0 PLANE BENDING
				X.XXX ±0.15	APPROVE	DATE	SHEET 1/1		Customer NO.
				Angle ± 3'			PROJ.		
				DIM TOL					

**WCON**  
 Http: www.wcon.com  
 WCON-Dongguan Tel: +86 769 85358920  
 WCON-Kunshan Tel: +86 512 57468408  
 Fax: +86 769 85358915  
 Fax: +86 512 57468468  
 E-mail: sales@wcon.com  
 E-mail: salesks@wcon.com