HSF

TECHNICAL SPECS:
Current Rating:1.0AMP
Contact Resistance:10mΩ Max
Dielectric Strength: Min 500VRMS
Mechanical Life: Min 500 cycles
Mating Pin:ø0.38 to ø0.50mm
Forces: (polished steel gauge ø0.41mm)
Insertion:150g Max/Pin, Withdrawal:30g Min/Pin
Operation Temperature:-40°C to +105°C

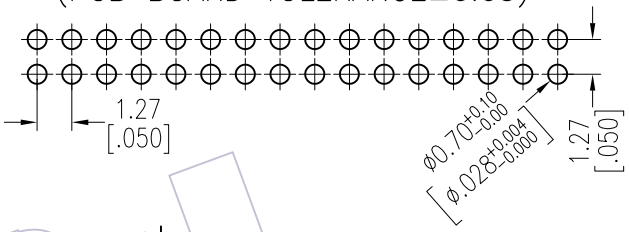
Sleeve:Brass CuZn36Pb3(C36000),Sn over Ni
Contact Clip(6 finger):BeCu(C17200),Au or Sn over Ni
Insulator Material:PPS+30%G.F(UL94V-0)

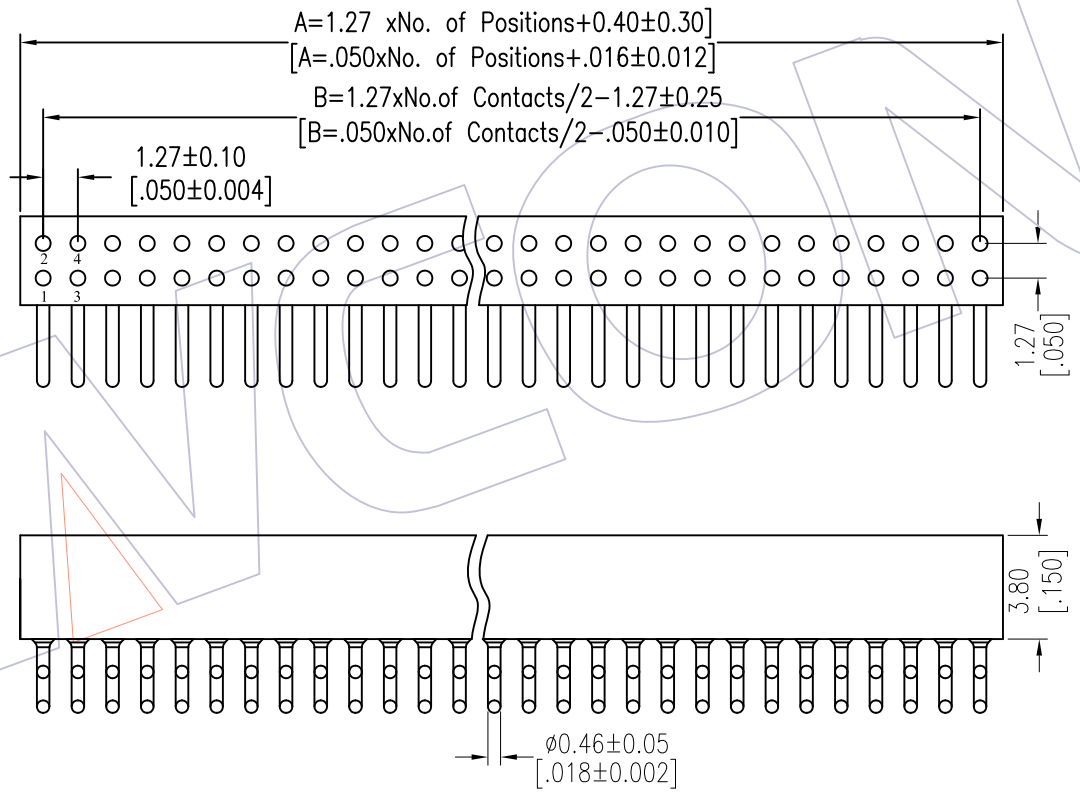
Ordering Information

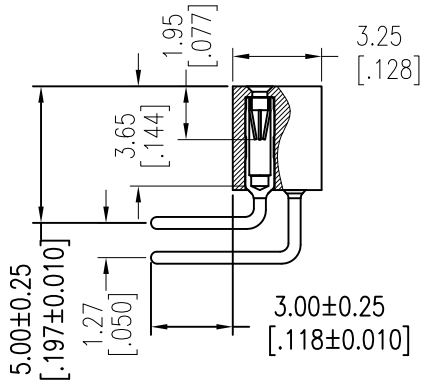
3524-382 XX R XX 089 X 1

- No. of Pin: 2~50PIN
- Contact Plating: S0=Gold Flash/Tin, S3=10u"Gold/Tin, S4=15u"Gold/Tin, S5=30u"Gold/Tin, SN=Tin
- Packing: A=Tray, T=Tube

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







Item	Pitch	Mating
Standard	1.27	3514
Alternate		

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A1	2013/01/15	Modify drawing	
A0	2012/10/16	NEW	------

OPERATION	
X.X	±0.40
X.XX	±0.25
X.XXX	±0.15
Angle	± 3°
DIM	TOL

DRAW	wang	DATE	2013/01/15
CHECK		DATE	
APPROVE		DATE	

SCALE	FIT
UNIT	mm
SIZE	A4
SHEET	1/1
PROJ.	

PART NO. 3524-382XXRXX089X1

TITLE: 1.27mm MACHINED FEMALE HEADER DUAL ROW 90° H=3.80

Customer NO.

WCON
Http: www.wcon.com

WCON-Dongguan
Tel: +86 769 85358920
Fax: +86 769 85358915
E-mail: sales@wcon.com

WCON-Kunshan
Tel: +86 512 57468408
Fax: +86 512 57468468
E-mail: salesks@wcon.com