

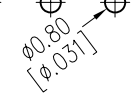
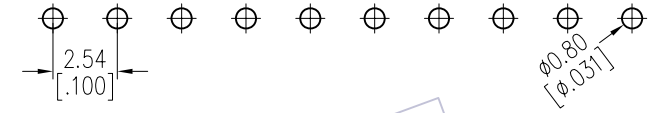
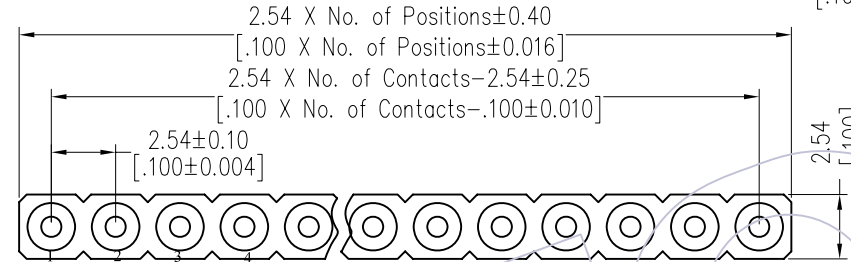
HSF

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

TECHNICAL SPECS:

Current Rating: 3.0AMP
 Contact Resistance: 10m Ω Max
 Dielectric Strength: Min 1000VRMS
 Mechanical Life: Min 500 cycles
 Operation Temperature: -40°C to +105°C

Sleeve: Brass CuZn36Pb3(C36000)
 Contact plating: Au over Ni
 Connecting Pin: Ø0.50mm
 Insulator Material: PPS+30%G.F(UL94V-0)



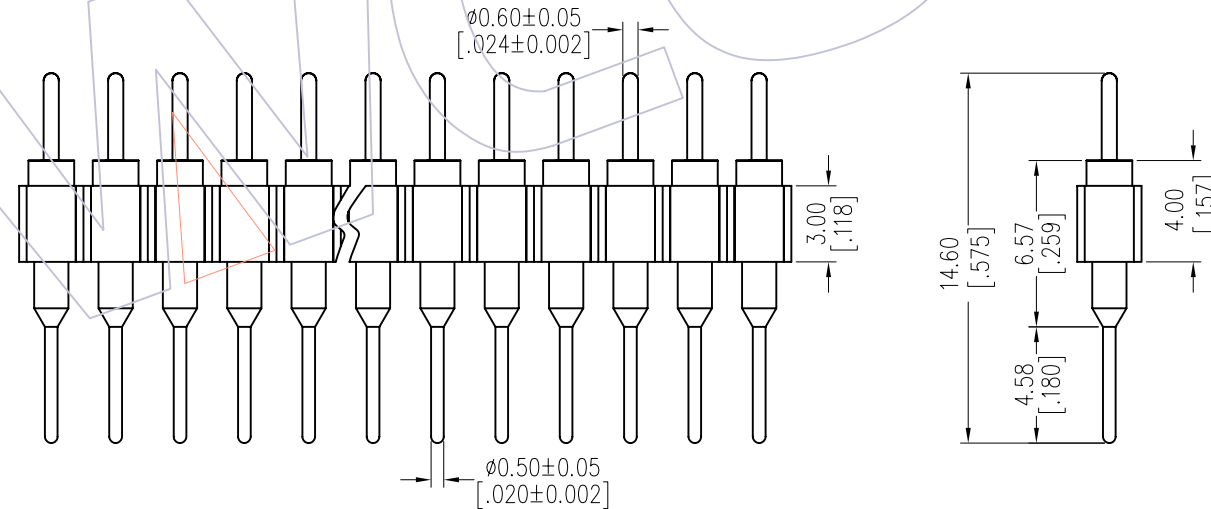
Ordering Information

3510-301 XX S XX 146 X 1

No. of Pin
2~50PIN

Contact Plating
 G0=Gold Flash
 G3=10u"Gold
 G4=15u"Gold
 G5=30u"Gold

Packing
 A=Tray
 T=Tube



Item	Pitch	Mating
Standard	2.54	3520
Alternate		

OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
x.x ±0.40	JYHuang	2012/10/22	UNIT mm		3510-301XXSXX146X1
x.xx ±0.25	CHECK	DATE	SIZE A4		TITLE: 2.54mm MACHINED PIN HEADER SINGLE ROW 180° H=3.00 L=14.6
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
 Fax: +86 769 85358915
 E-mail: sales@wcon.com

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

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
AO	2012/10/22	NEW	-----