

# HSF

## TECHNICAL SPECS:

Current Rating: 1.0AMP  
 Contact Resistance: 10mΩ 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: ∅0.41mm  
 Insulator Material: PPS+30%G.F(UL94V-0)

## Ordering Information

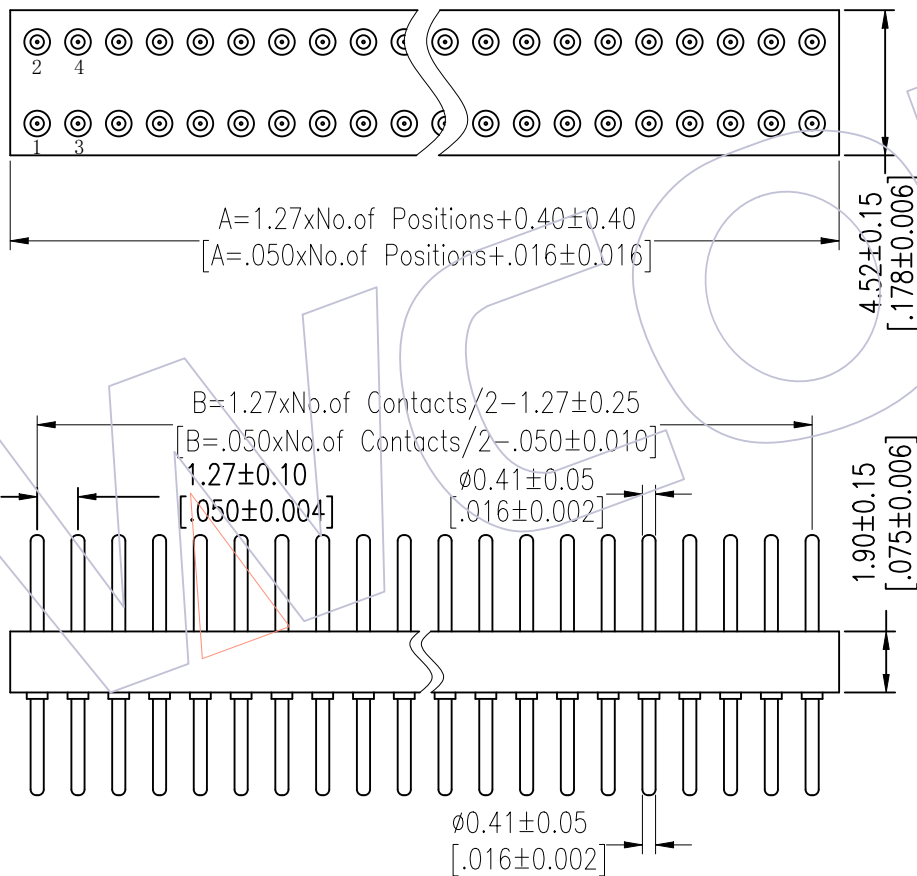
3515-192 XX S XX 081 X 1

No. of Pin  
2~50PIN

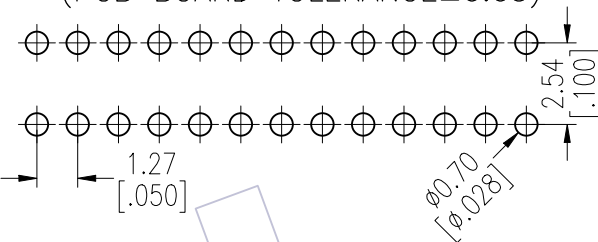
Contact Plating  
G0=Gold Flash  
G3=10u"Gold  
G4=15u"Gold  
G5=30u"Gold

Packing  
A=Tray  
T=Tube

Item	Pitch	Mating
Standard	1.27X2.54	3525
Alternate		



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



REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
A0	2012/10/22	NEW	-----	x.x ±0.40	JYHuang	2012/10/22	UNIT mm		3515-192XXSXX081X1
				x.xx ±0.25	CHECK	DATE	SIZE A4		TITLE:
				x.xxx ±0.15	APPROVE	DATE	SHEET 1/1		1.27x2.54mm MACHINED PIN HEADER DUAL ROW 180° H=1.90 L=8.1
				Angle ± 3'			PROJ.		Customer NO.
				DIM TOL					

# WCON

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