

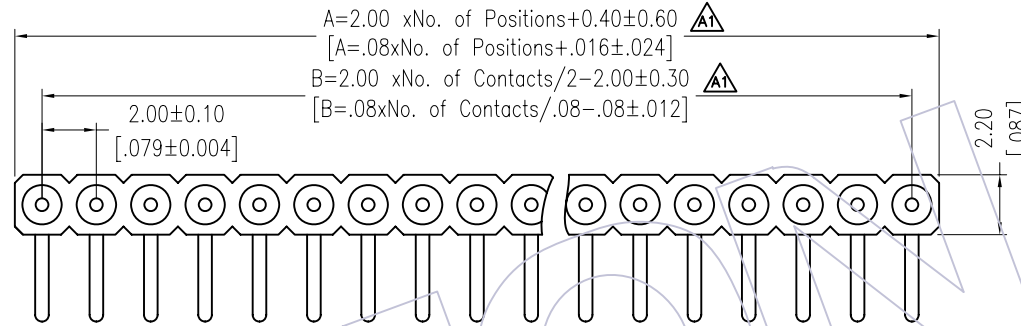
HSF

TECHNICAL SPECS:

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

Sleeve: Brass CuZn36Pb3(C36000)
 Connecting Pin: Ø0.47mm
 Contact plating: Au or Sn over Ni
 Insulator Material: PPS+30%G.F(UL94V-0)

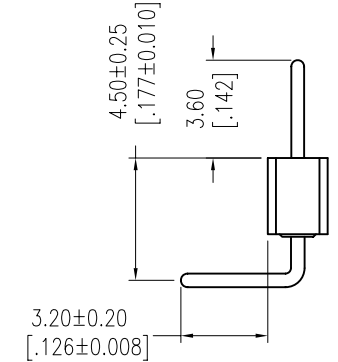
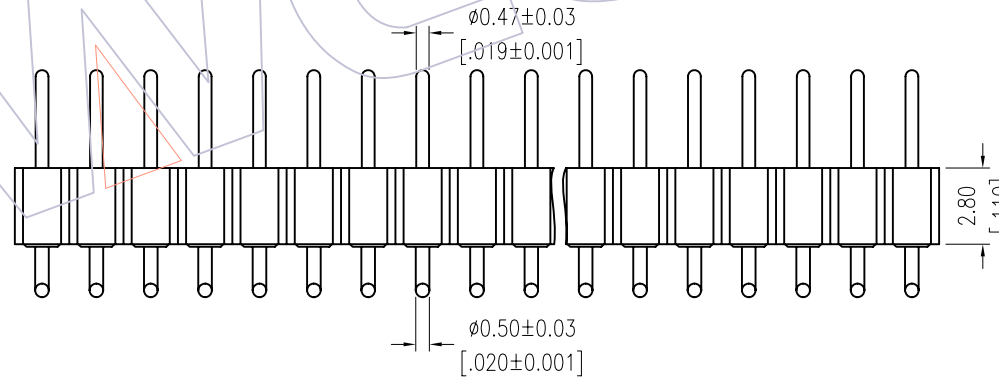
Recommended P.C.B Layout(Top Side)
 (PCB BOARD TOLERANCE ±0.05)



Ordering Information

3512-281 XX R XX 118 X 1

No. of Pin 2-40PIN	Contact Plating G0=Gold Flash G3=10u"Gold G4=15u"Gold G5=30u"Gold SN=Tin	Packing A=Tray T=Tube
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REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
A1	12/01/03	Modify drawing		X.X ±0.40	myq	2012/01/03	UNIT	mm	3512-281XXRXX118X1
A0	09/02/26	NEW		X.XX ±0.25	CHECK	DATE	SIZE	A4	TITLE:
				X.XXX ±0.15	APPROVE	DATE	SHEET	1/1	2.00mm MACHINED PIN HEADER SINGLE ROW 90° H=2.80 L=11.8
				Angle ± 3'			PROJ.	⊕	Customer NO.
				DIM TOL					

WCON