

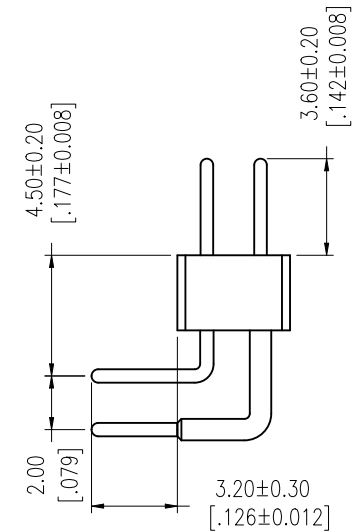
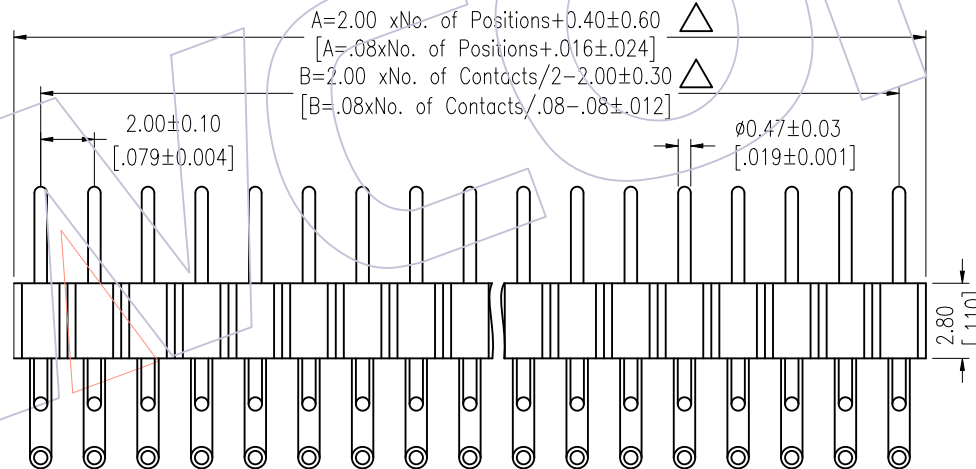
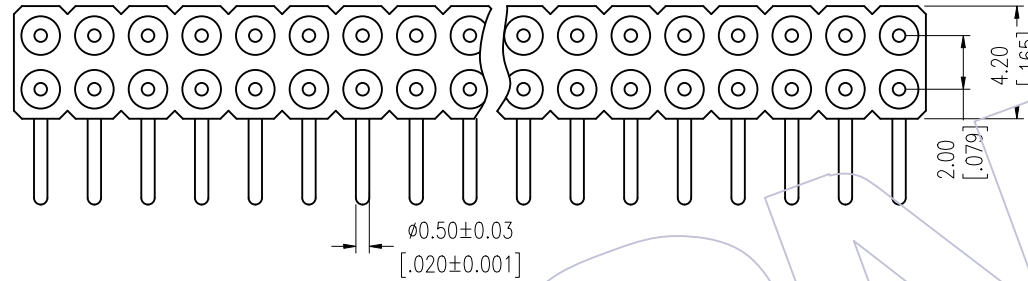
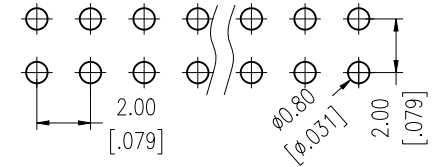
HSF

TECHNICAL SPECS:

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

Sleeve:Brass CuZn36Pb3(C36000)
 Connecting Pin:∅0.47mm
 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

3512-282 XX R XX 118 X 1 △

No. of Pin Per Row
2-40PIN

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

Packing
 A=Tray
 T=Tube

A=2.00 xNo. of Positions+0.40±0.60
 [A=.08xNo. of Positions+.016±.024]
 B=2.00 xNo. of Contacts/2-2.00±0.30
 [B=.08xNo. of Contacts/.08-.08±.012]

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION		DRAW MYQ	DATE 11. 12. 30	SCALE	FIT	PART NO. 3512-282XXRXX118X1
				Angle	± 3'					
A1	11/12/30	Modify drawing		X.X	±0.40	CHECK	DATE	UNIT	mm	TITLE: 2.00mm MACHINED PIN HEADER DUAL ROW 90° H=2.80 L=12.15
A0	09/02/26	NEW		X.XX	±0.25			SIZE	A4	
				X.XXX	±0.15			SHEET	1/1	
						APPROVE	DATE	PROJ.		Customer NO.

WCON

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