597

1.0mm Pitch Female header

Technical Data :

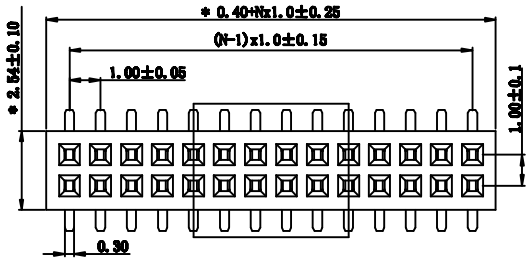
Insulator Material:	High Temperature Thermoplastic,UL 94V-0
Contact :	stamped and formed,Phosphor Bronze
Plating:	Au or Sn over Nickel
Current Rating :	1 Amp
Contact resistance:	20 milliohms Max.
Insulator resistance :	500 Megohms min.
Dielectric withstanding :	AC 500V for 1 Minute.
Operating Temperature:	-40°C to +105°C.
Max. processing Temp:	230°C for 30-60 seconds. 260°C for 10 seconds.
Mates with :	595,596

NEW

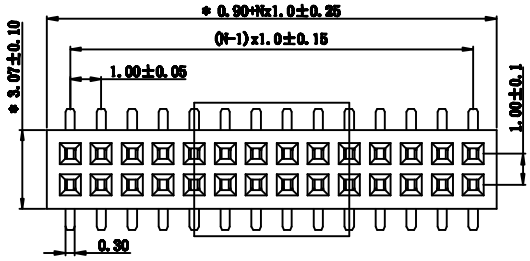
RoHS Compliant

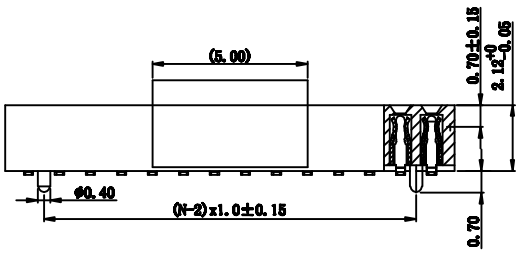
Top Entry

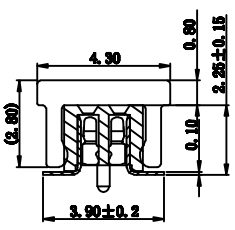
06-78Pin

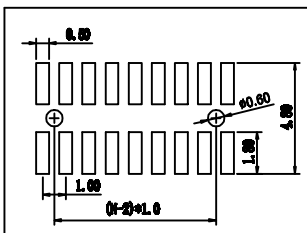


80&100Pin









P.C.B Layout

How to order

5	9	7	-			—			—			—			—			—			—		
Serie-Nr.				Nr.of Contact.			Connector type			Plating			Cap option			Packing			Location Peg				

Nr. of Contact	Code
06 to 100 contacts	06-100

Connector type	Code
Top Entry Profile : 2.25mm	10

Plating option	Code
Full gold flash plated	10
Tin plated	50

Pick & Place Pad	Code
W/ Cap	1
W/O Cap	2

Packing Option	Code
Tube	1
Tape & Reel	2

Location Peg Option	Code	Note
W/ Location Peg	10	8Pin Min
W/O Location Peg	00	

W.E.