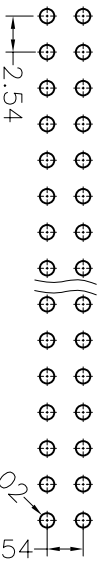
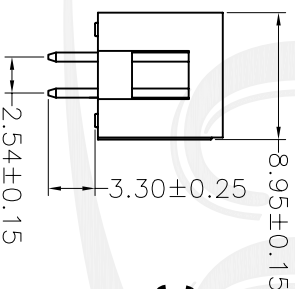
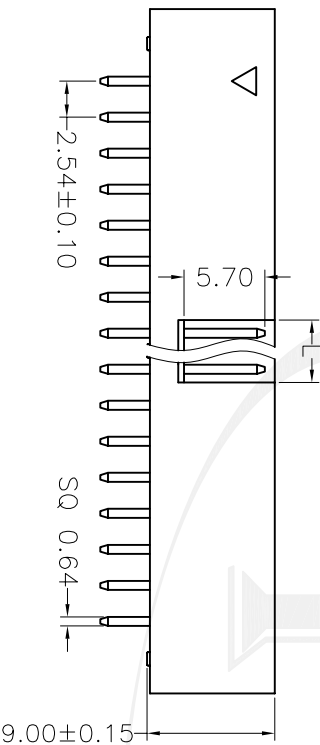
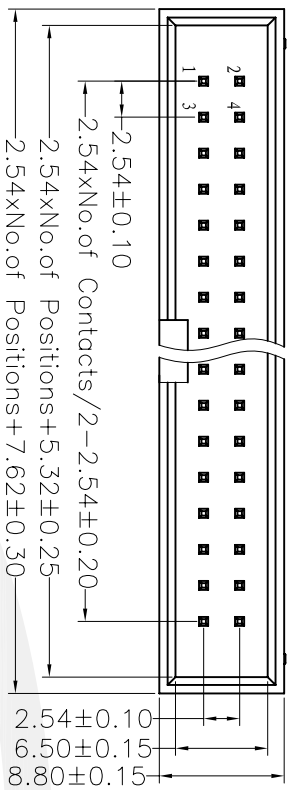


Rev No	Revision note	Date	Signature	Checked
A/0				



Recommended P.C.Board Hole Layout

Dimension antitheses list	
N.O. Pin	L
6P-8P	4.00
10P-64P	4.40

NOTES:
SPECIFICATION

Current Rating:3.0Ampereper Contact
 Contact Resistance:20Milliohms Max
 Insulation Resistance:1000Megohms Min
 Dielectric Withstanding Voltage:500V AC(for 1 minute)
 Operation Temperature:-40°C~+105°C

Material
 Contact Material:Brass
 Contact Plating: Au or Sn Over Ni
 Insulator Material:Glass Filled Polyester(UL94V-0)
 Standard:PBT

3010-XX S XX X012

NO. of Pins	Contact Plating	Color Insulator
06=6P 08=8P	G0=Gold Flash	B=Black
10=10P 12=12P	G1=3u" Gold	W=White
14=14P 16=16P	G2=5u" Gold	U=Blue
18=18P 20=20P	G3=10u" Gold	R=Red
24=24P 26=26P	G4=15u" Gold	Y=Yellow
30=30P 34=34P	G5=30u" Gold	G=Grey
40=40P 50=50P	S0=Gold Flash/Tin	
60=60P 64=64P	SN=Tin	

THIS DRAWING IS A CONTROLLED DOCUMENT

DOCUMENT DIMENSIONS INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED	OTHER DIMENSIONS
0 PLG	±	
1 PLG	± 0.20	
2 PLG	± 0.25	
3 PLG	± 0.30	
4 PLG	± 0.30	
ANGLES	± 3°	

DATE	BY	CHK	DATE	FILE PATH
OCT 05 2006	JACK	MIKE	OCT 05 2006	
OCT 05 2006				

YTCO YTCO TECHNOLOGY
 HTTP://WWW.YTCO.CO

TITLE: 2.54mm Box Header, Straight DIP

PART NO.: 3010-XXSXXX012

DRAWING NO.: YT-3010S1

SCALE: 2:1

SIZE: A4

CAGE CODE: 00871

SHEET: 1 OF 1

REV: A