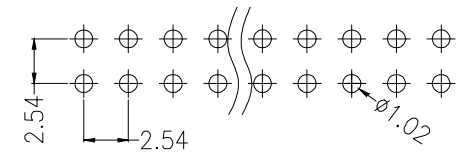


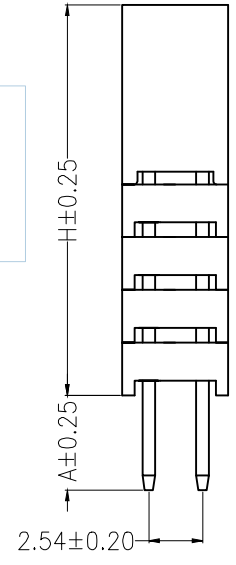
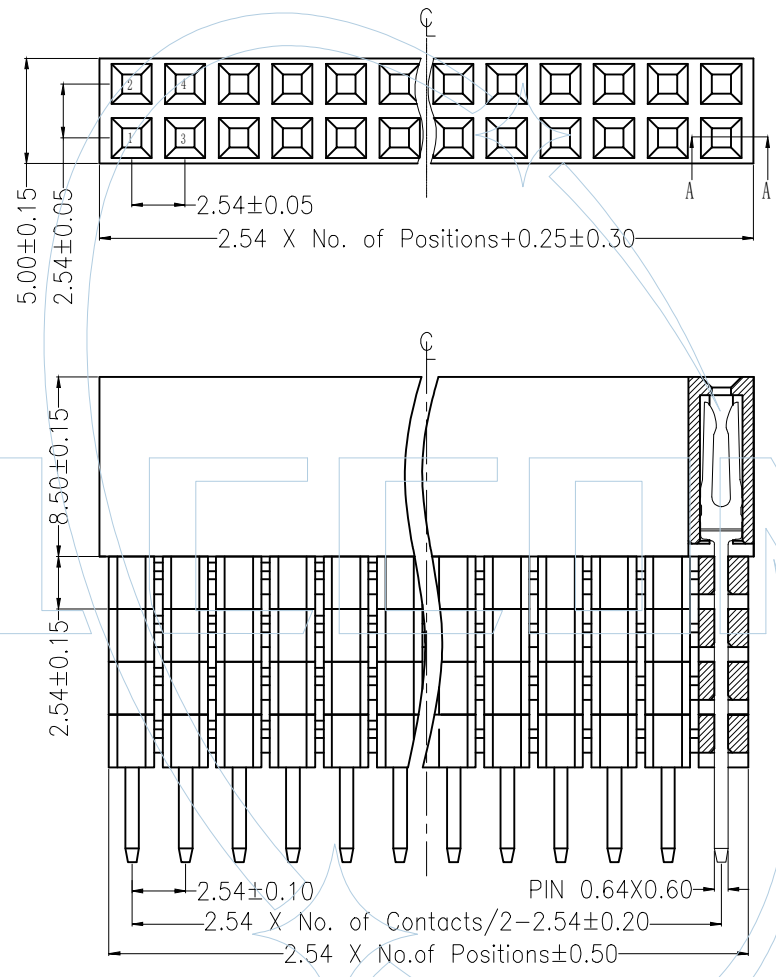


Recommended P.C.B Layout(TOP Side)
(PCB BOARD TOLERANCE±0.05)



NOTES:
Current Rating:.1.0AMP
Withstand Voltage:1000V AC/DC
Contact Resistance:20mΩ Max
Insulation Resistance:1000MΩ Min
Operation Temperature:-40℃ to +105℃

Contact Material:Phosphor Bronze or Brass
Contact Plating:Au or Sn over Ni
Insulator Material:PA6T/PA9T/LCP+30%G.F (UL94V-0)



Ordering Information

FHB185ADX-2 XX M XX XYN T 1

- add housing
 - 0:None housing
 - 1:ADD1 housing
 - 2:ADD2 housing
 - 3:ADD3 housing
 - 4:ADD4 housing
- No. of Pins
 - 02-40
- Contact Plating:
 - G0=Gold Flash
 - G1=3u"Gold
 - G2=5u"Gold
 - G3=10u"Gold
 - G4=15u"Gold
 - G5=30u"Gold
 - SW=Tin
- 5=PBT
 - 6=PA6T

SECTION:A-A

Dimension antitheses list			
PART NO.	Add NO.	Dim H	Dim A
FHB185AD1-2XXSXXXYN1	1	11.05	2.30
			5.50
			7.35
			12.20
FHB185AD2-2XXSXXXYN1	2	13.59	4.85
			9.65
FHB185AD3-2XXSXXXYN1	3	16.13	2.30
			7.10
FHB185AD4-2XXSXXXYN1	4	18.67	4.60

ITEM	Pitch	Mating
Standard	2.54	PHA125/PHA120/PHA115
Alternate		

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	ENGINEERING		DRAW	SCALE	FREE	PART NO.
					X.X	±0.40				
					X.XX	±0.25	DESIGN	UNIT	mm	FHB343-2XXMXX6UNXX
					X.XXX	±0.15	CHECK	SIZE	A3	
					Angle	± 3°	APPROVE	SHEET	1/1	TITLE:
					DIM	TOL		PROJ.	☑	Customer NO.

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