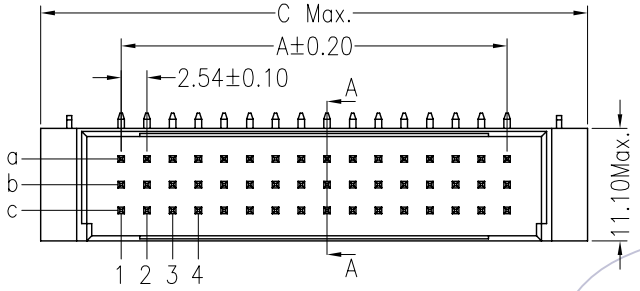
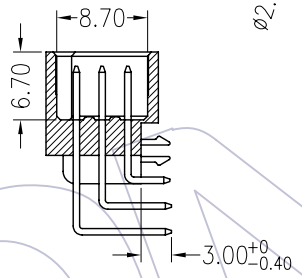
HSF

NOTES:
Current Rating:3.0AMP
Contact Resistance:30mΩ max
Withstand Voltage:1000V AC/Minute
Insulation Resistance:1000MΩ min
Operation Temperature:−55℃ to +105℃

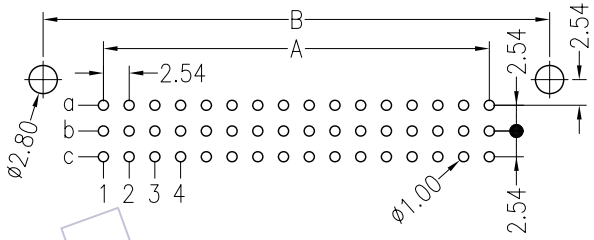
Contact Material:Brass
Contact plating:Au or Sn Over Ni
Insulator Material:PBT+30%G.F UL94V−0





Section A−A

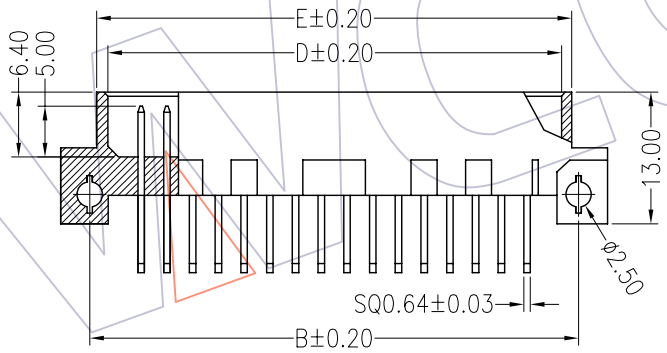
Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

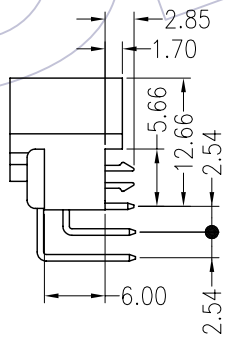


Ordering Information

3410-3 XX X MR XX N A 1

No.of Pins per	Rows with Contacts	Contact Plating	Packing
16pin	A=a+b+c	G0=Gold Flash	A=Tray
32pin	B=a+b	G1=3u"Gold	T=Tube
	C=a+c	G2=5u"Gold	
	D=a	G3=10u"Gold	
	E=a+b+c 5.08Pitch	G4=15u"Gold	
	F=a+c 5.08Pitch	G5=30u"Gold	
		S0=Gold Flash/Tin	
		S1=3u"Gold/Tin	
		S2=5u"Gold/Tin	
		S3=10u"Gold/Tin	
		S4=15u"Gold/Tin	
		S5=30u"Gold/Tin	
		SN=Tin	





No.of Pins	A	B	C	D	E	PART NO.
3X16P	38.10	48.26	54.00	44.60	46.90	3410−316XMRXXNA1
3X32P	78.74	88.26	90.00	84.80	86.90	3410−332XMRXXNA1

Pitch	Rows/Positions With Contacts		PART NO.
2.54	a b c		3410−3XXAMRXXNA1
	a b −		3410−3XXBMRXXNA1
	a − c		3410−3XXCMRXXNA1
	a − −		3410−3XXDMRXXNA1
5.08	a b c		3410−3XXEMRXXNA1
	a − c		3410−3XXFMRXXNA1

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE
A0	09/03/04	NEW	———	———

OPERATION				
X.X	±0.40	DRAW	William Chen	09.03.04
X.XX	±0.25	DESIGN		
X.XXX	±0.15	CHECK		
Angle	± 3°	APPROVE		
DIM	TOL			

SCALE	1:1
UNIT	mm
SIZE	A4
SHEET	1/1
PROJ.	

WCON 维峰五金电子有限公司
WAFE HARDWARE ELECTRONICS CO.LTD

PART NO.	SEE TABLE
TITLE:	DIN41612 MALE THREE ROW 90° DIP(C-TYPE)
Customer NO.	