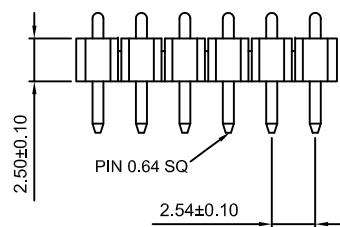
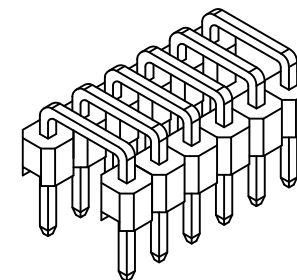


RECOMMENDED PCB LAYOUT
General Tolerance: ±0.05



6 Position Example

CONTACTS	DIMENSIONS	
	A	B
2	5.08	2.54
3	7.62	5.08
4	10.16	7.62
5	12.70	10.16
6	15.24	12.70

SPECIFICATIONS 规格

CURRENT RATING 电流额定值: 3 AMP
 INSULATION RESISTANCE 绝缘电阻值: 1000MΩ MIN.
 DIELECTRIC WITHSTANDING 耐电压: 500V AC/Minute
 CONTACT RESISTANCE 接触电阻值: 20mΩ MAX.
 OPERATING TEMPERATURE 工作温度: -40°C TO +105°C
 CONTACT MATERIAL 端子物料: BRASS
 PLATING 电镀:

CONTACT AREA 接触面积: 50μ" NICKEL UNDERPLATE, FOR PLATING
 SEE ORDERING GRID.

INSULATOR MATERIAL 绝缘体物料: POLYESTER 聚酯, LCP, NATURAL, UL94V-0
 SOLDERING PROCESS 可焊性:

WAVE 波峰焊: 250°C for 5-10 sec.
 MANUAL SOLDER 人工焊接: 350°C for 3-5 sec

DIRECT SOLDER TO PCB 直接焊在PCB上。

Ordering Grid

BG305 - XX - X - 0500 - L - X REQUEST SAMPLES AND QUOTATION

No. of Contacts
02 to 06

Contact Plating
A = Gold Flash All Over

Other plating options
available on request

Packing Options
G = Plastic Box (Standard packing for 2 contacts)
D = Tube (Standard packing for 3-6 contacts)

Insulator Materials
L = LCP (Natural)

Standard - 5.00mm=0500
 (Footprint width)
 Or Specify Dimension D
 e.g. 2.50mm - 0250
 TOL: ±0.30

By	CM
DETAIL	DRAWING RELEASE
REV DATE	A 07/12/11



Tolerances (Except as noted)	Part Number:-	Date:-
Dimensions in mm	BG305	07 DEC 11
XX ± 0.30 X,XX ± 0.20	Description:-	
	2.54mm PITCH PIN HEADER, SINGLE ROW, U-SHAPED, THRU-HOLE, DUAL INSULATOR, NATURAL LCP	
Third Angle Projection	© THIS DRAWING IS CONFIDENTIAL AND MUST NOT BE COPIED OR DISCLOSED WITHOUT WRITTEN CONSENT	



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Scale	Revision	Material	Drawn by	E & OE	Sheet No.
NTS	A	See Note	CM		1/1