

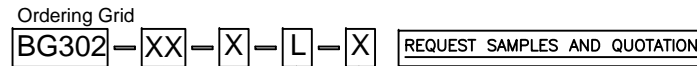
CONTACTS	DIMENSIONS	
	A	B
2	5.58	2.54
3	8.12	5.08
4	10.66	7.62
5	13.20	10.16
6	15.74	12.70

SPECIFICATIONS 规格

CURRENT RATING 电流额定值: 3 AMP
 INSULATOR RESISTANCE 绝缘电阻值: 1000 MΩ MIN.
 DIELECTRIC WITHSTANDING 耐电压: 1000 V 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: COPPER ALLOY
 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

MATES WITH 配套之公头:
 USE BG303 FOR PERFECT HORIZONTAL MATING. (Standard mating pin length 3.00mm)
 配套卧式公头为BG303 (标准插入针长3.00mm)

NOTES 备注:
 MAXIMUM MATING PIN LENGTH 4.25mm 最大容许插入针长4.25mm
 STANDARD BLACK VERSION OF BG302 IS BG145 BG302 的标准黑色塑胶版本为料号为BG145



No. of Contacts: 02 to 06
 Contact Plating: A = Gold Flash All Over
 Other plating options available on request
 Packing Options: D = Tube, G = Plastic Box (Standard), MOQ 1000pcs
 Insulator Material: L = LCP (Natural)

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



Tolerances (Except as noted)	Part Number:-	Date:-
X. ± 0.30	BG302	07 DEC 11
XX ± 0.20	Description:-	
	2.54mm PITCH SOCKET, SINGLE ROW, THROUGH-HOLE, HORIZONTAL, 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	Sheet No.
NTS	A	See Note	CM	E & OE 1/1