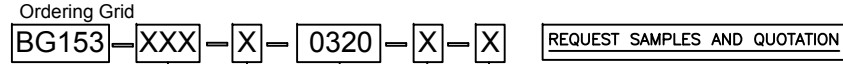


CONTACTS	DIMENSIONS	
	A	B
09	5.08	8.12
12	7.62	10.66
15	10.16	13.20
18	12.70	15.74
21	15.24	18.28
24	17.78	20.82
27	20.32	23.36
30	22.86	25.90
33	25.40	28.44
36	27.94	30.98
39	30.48	33.52
42	33.02	36.06
45	35.56	38.60
48	38.10	41.14
51	40.64	43.68
54	43.18	46.22
57	45.72	48.76
60	48.26	51.30
63	50.80	53.84
66	53.34	56.38
69	55.88	58.92
72	58.42	61.46
75	60.96	64.00
78	63.50	66.54
81	66.04	69.08
84	68.58	71.62
87	71.12	74.16
90	73.66	76.70
93	76.20	79.24
96	78.74	81.78
99	81.28	84.32
102	83.82	86.86
105	86.36	89.40
108	88.90	91.94
111	91.44	94.48
114	93.98	97.02
117	96.52	99.56
120	99.06	102.10

SPECIFICATIONS 规格
 CURRENT RATING 电流额定值: 3 AMP
 INSULATOR RESISTANCE 绝缘电阻值: 1000 MΩ Min.
 CONTACT RESISTANCE 接触电阻值: 20mΩ Max.
 DIELECTRIC WITHSTANDING 耐电压: AC 600 V
 OPERATING TEMPERATURE 工作温度: -40°C TO +105°C
 CONTACT MATERIAL 端子物料: COPPER ALLOY
 INSULATOR MATERIAL 绝缘体物料:
 STANDARD 标准物料: POLYAMIDE 聚酰胺, NYLON 6T, UL 94-V0
 OPTIONS 可选物料: POLYESTER 聚酯, LCP, UL 94-V0
SOLDERING PROCESS 可焊性:
 NYLON 6T (STANDARD 标准物料) -
 IR REFLOW 回流焊: 260°C for 10 sec.
 WAVE 波峰焊: 230°C for 5-10 sec.
 MANUAL SOLDER 人工焊接: 350°C for 3-5 sec
 LCP (OPTION 可选物料) -
 IR REFLOW 回流焊: 260°C for 10 sec.
 WAVE 波峰焊: 250°C for 5-10 sec.
 MANUAL SOLDER 人工焊接: 350°C for 3-5 sec
MATES WITH 配套之母座 (SUBJECT TO PIN LENGTH 在端子长度适合的条件下)
 BG042 BG043



No. of Contacts
09 to 120
e.g. 12 = 012

Contact Plating
A = Gold Flash All Over (Standard)
 B = Selective Gold Flash Contact Area/
 Tin On Tail
 C = Tin All Over
 G = 10μ" Gold Contact Area/Tin On Tail
 I = 30μ" Gold Contact Area/Tin On Tail

Insulator Material
N = Nylon 6T (Standard)
 L = LCP

Tail Length (1/100mm)
0320 = 3.20mm

Packing Options
D = Tube (Standard)
 F = Tube with Film
 G = Plastic Box

By	BC	AJO
DETAIL	DRAWING RELEASE	SELECTABLE LENGTH REMOVED
REV	A	B
DATE	08/04/07	16/07/12



Tolerances (Except as noted)	Part Number:-	Date:-
Dimensions in mm	BG153	08 APR 07
X. ± 0.30 X' ± 5°	Description:-	
X.X ± 0.20 X" ± 2°	2.54mm PITCH SOCKET, TRIPLE ROW, THROUGH HOLE, VERTICAL	
X.XX ± 0.15 XX' ± 1°		
X.XXX ± 0.10 XXX" ± 0.5°		
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	B	See Note	BC	E & OE 1/1