



PART NUMBER CODING

BTC02F XXX-XXX XX X X 1

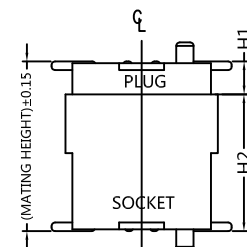
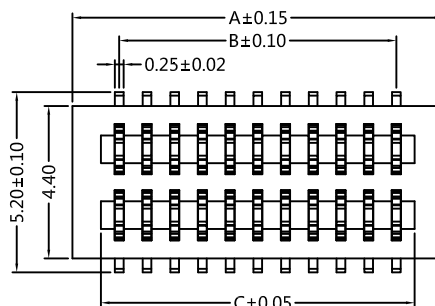
Housing High
Male=H2

No. of Pins
04-100P

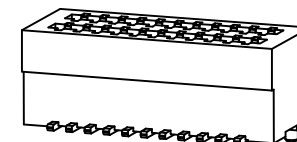
Contact Plating
G0=Gold Flash
G1=2u"Gold
G2=3u"Gold
G3=5u"Gold
G4=10u"Gold
G5=15u"Gold
G6=30u"Gold

Insulator
Material/Colour
B:Black
C:Natural

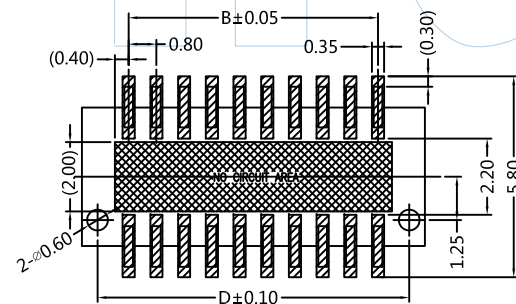
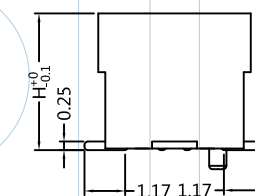
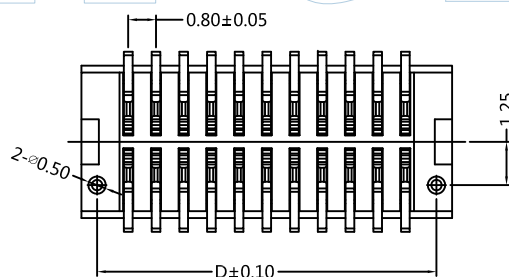
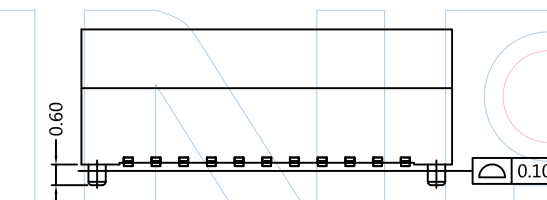
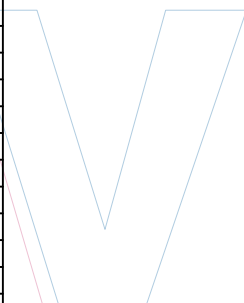
Packing
Material/Colour
P:Tube+CAP
R:Tape&Reel+CAP



MATING HEIGHT
SCALE:1.25:1



Pins	Dimensions				Pins	Dimensions			
	A	B	C	D		A	B	C	D
4	3.50	0.80	1.86	2.60	54	23.50	20.80	21.86	22.60
6	4.30	1.60	2.66	3.40	56	24.30	21.60	22.66	23.40
8	5.10	2.40	3.46	4.20	58	25.10	22.40	23.46	24.20
10	5.90	3.20	4.26	5.00	60	25.90	23.20	24.26	25.00
12	6.70	4.00	5.06	5.80	62	26.70	24.00	25.06	25.80
14	7.50	4.80	5.86	6.60	64	27.50	24.80	25.86	26.60
16	8.30	5.60	6.66	7.40	66	28.30	25.60	26.66	27.40
18	9.10	6.40	7.46	8.20	68	29.10	26.40	27.46	28.20
20	9.90	7.20	8.26	9.00	70	29.90	27.20	28.26	29.00
22	10.70	8.00	9.06	9.80	72	30.70	28.00	29.06	29.80
24	11.50	8.80	9.86	10.60	74	31.50	28.80	29.86	30.60
26	12.30	9.60	10.66	11.40	76	32.30	29.60	30.66	31.40
28	13.10	10.40	11.46	12.20	78	33.10	30.40	31.46	32.20
30	13.90	11.20	12.26	13.00	80	33.90	31.20	32.26	33.00
32	14.70	12.00	13.06	13.80	82	34.70	32.00	33.06	33.80
34	15.50	12.80	13.86	14.60	84	35.50	32.80	33.86	34.60
36	16.30	13.60	14.66	15.40	86	36.30	33.60	34.66	35.40
38	17.10	14.40	15.46	16.20	88	37.10	34.40	35.46	36.20
40	17.90	15.20	16.26	17.00	90	37.90	35.20	36.26	37.00
42	18.70	16.00	17.06	17.80	92	38.70	36.00	37.06	37.80
44	19.50	16.80	17.86	18.60	94	39.50	36.80	37.86	38.60
46	20.30	17.60	18.66	19.40	96	40.30	37.60	38.66	39.40
48	21.10	18.40	19.46	20.20	98	41.10	38.40	39.46	40.20
50	21.90	19.20	20.26	21.00	100	41.90	39.20	40.26	41.00
52	22.70	20.00	21.06	21.80					



RECOMMENDED PCB PATTERN DIM.
TOLERANCE:±0.05



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PART NO: BTC02FXXX-XXXXXX1

TITLE: 0.8mm 双槽BTB SOCKET

NOTES:
1.Housing: PA9T HIGH-TEMP Thermoplastic UL94V-0 Color:Black
2.Terminal:Phosphor Bronze
Plating:1u"Gold Flash overall 50~100u"Nickel Under Plated.

UNLESS OTHERWISE
SPECIFIED DIMENSIONS
ARE IN METRIC
TOLERANCES ARE:
DECIMALS Angle
X.X:±0.40 ± 3°
X.XX:±0.25
X.XXX:±0.15

SCALE 1:1
UNIT MM
PROJ.
SHEET

A0	2021/08/05	NEW	GF.He		Andy
REV	DATE	MODIFICATION DESCRIPTION	DRAW	CHANGE	APPROVE