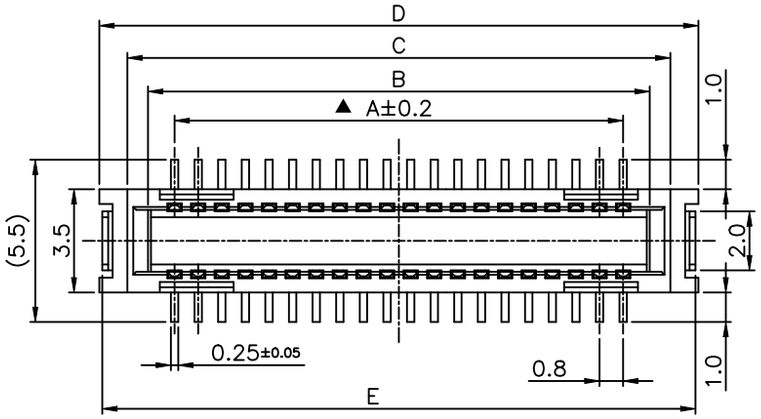
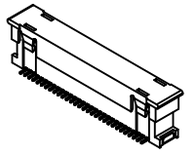
No. OF POSITION	A	B	C	D	E
30	11.2	13.0	14.4	16.3	16.1
40	15.2	17.0	18.4	20.3	20.1
50	19.2	21.0	22.4	24.3	24.1
60	23.2	25.0	26.4	28.3	28.1
70	27.2	29.0	30.4	32.3	32.1
80	31.2	33.0	34.4	36.3	36.1

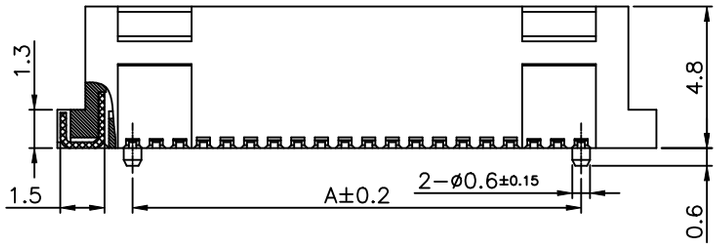


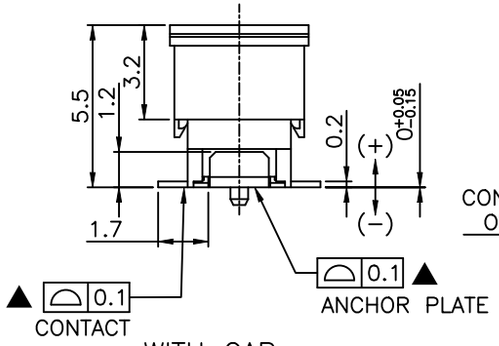


Notes:

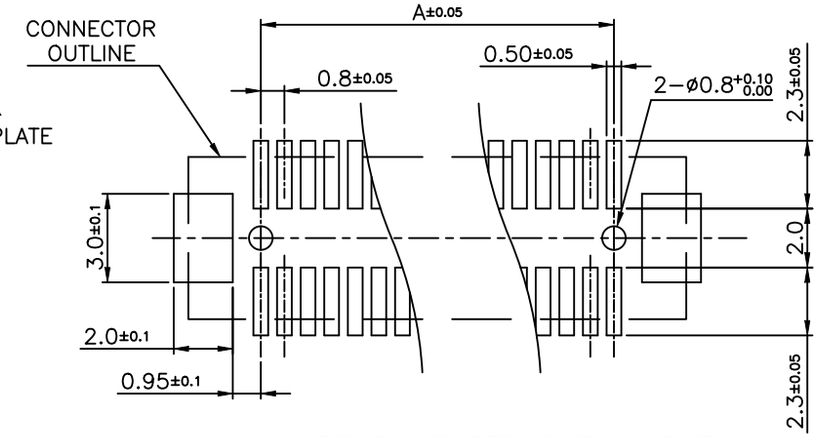
1. Housing material: PA-9T (UL94V-0).
2. CAP material: PA-6T (UL94V-0).
3. ⚠ Terminal material: Copper alloy.
   The overall 60u"~200u" Nickel Plated(lead-free).
   Welding pin gold plated 2u"~8u" MIN.
   contact point gold plated 4u" MIN.(Pb free).
4. Fitting nail material: Copper alloy.
   The overall 50u"~100u" Nickel Plated(lead-free).
   Plated with matte Tin(100%) 80u"~150u"(lead-free).
5. "▲" Important dimensions.
6. PART NO. Specifications: 123012-20XX50

Number of positions

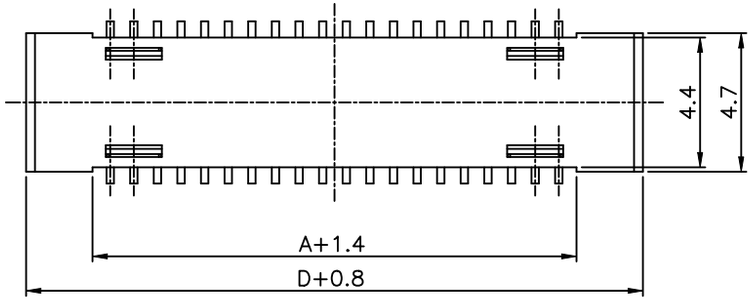




WITH CAP



RECOMMENDED PCB LAYOUT



WITH CAP

SER	REVISIONS	CHK	DATE
⚠	Revision of plating specification	Lu	2020-05-20
	Release of drawing	Lu	2020-02-15

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE
X.
X.X ±0.20
X.XX ±0.10
X.XXX
ANG. ±0°30'
UNIT MM

客户图 Drawings

北极大电子科技有限公司
BEIJIDA ELECTRONICS TECHNOLOGY CO. LIMITED

APPROVED	DATE	COMPUTER NO
Tianshu Chen	2020-02-15	123012-20XX50
CHECKED	DATE	NAME
Loren Lu	2020-02-15	BTB0.8-8 SERIES Floating PLUG ASSY 180°
DRAWN	DATE	SIZE / SCALE / REV
Loren Lu	2020-02-15	A4 / 4:1 / B