

Current Rating: 3 Amps
 Insulator Resistance: 1000 Megohms min
 Dielectric Withstanding: AC 500 V
 Operating Temperature: -40° ~ +85° C
 Max Processing Temp: 230° C for 60 seconds
 Max Processing Temp: 260° C for 10 seconds
 Contact Material: Copper Alloy
 Insulator Material: Polyester,UL 94V-0
 Standard: PA6T

Finish: Tin,Gold Plated
 Standard: Gold Flash all over
 PART NO.

302 D X XX X X C X X Q 3
 1 2 3 4 5 6 7 8 9 10 11

1.SERIES NO.

2.TYPE

D=SMT

3.GREEN OPTION:

E=RoHS

4.CONTACT NUMBER:

5.CONTACT TYPE:

DIM OF "X"

A=Male

(SMT Lead Width X=9.5mm)

6.CONTACT PLATING:

G=Gold Flash

7.FUNCTION:

C=PCB Dip Type(PA6T)

E=PCB Dip Type(PA9T)

8.PICK PAD

0=W/O Pick Pad

1=W/Pick Pad

9.PACKING

0=Tray

1=Tape Reel

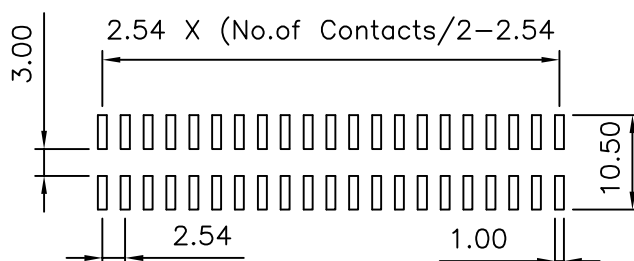
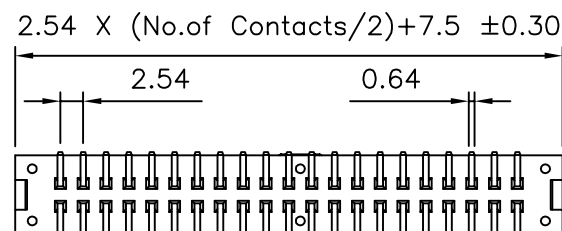
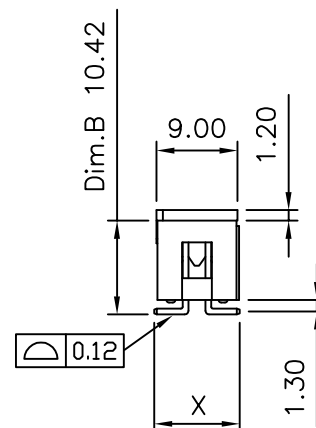
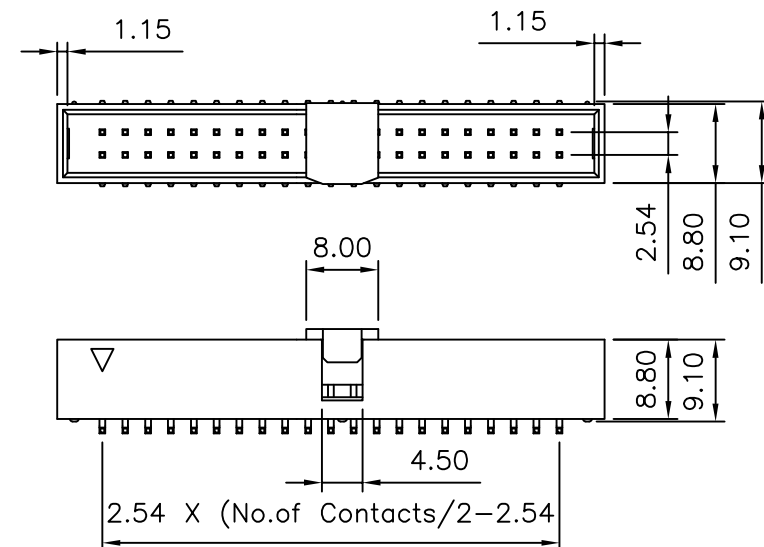
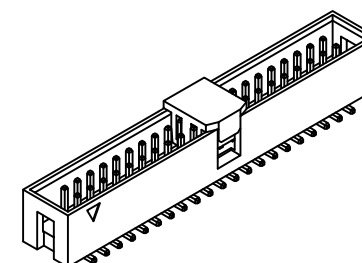
2=Tube

10.INSERTION OPTION:

0=Fully Loaded

11.COLOR:

3=Black



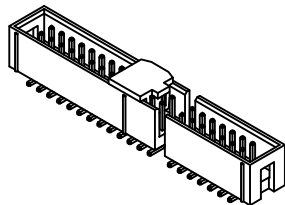
RECOMMENDED P.C.B LAYOUT
 TOLERANCES: ±0.05mm

UNLESS OTHERWISE SPECIFIED TOLERANCE			
±0.2			
SCALE: AS SHOWN	UNIT: mm		
DRAWN Vicky	06/21/11	DRAWN NAME:	
CHECKED	/ /	BOX HEADER (2.54mm) SMT TYPE	
APPROVED	/ /	(1/3)	
		PRODUCT NO. 302DXXXXXXXXX03	
		FILE NAME: 302DFXXAXXX03(C6)	

REV.	DESCRIPTION	DATE	SIZE	REV.
1			A4	D
2				
3				
4				
5				
6				
7				
8				
9				
10				

NOTE:

- 1.10 sprocket hole pitch cumulative tolerance ± 0.2
 2. Carrier camber is 1mm in 100mm
 3. A0 and B0 measured on a plane 0.3mm above the bottom of the pocket
 4. K0 measured from a plane on the inside bottom of the pocket to the top surface of the carrier
 5. All dimensions meet EIA-481-2 requirements
- 6.13*1R= 6.5M 250PCS



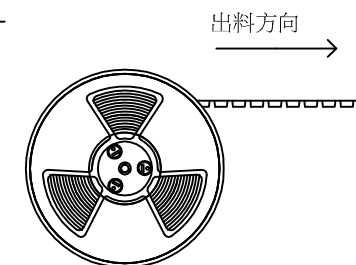
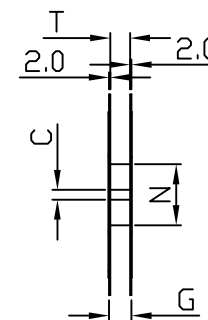
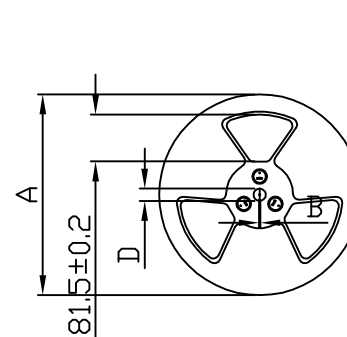
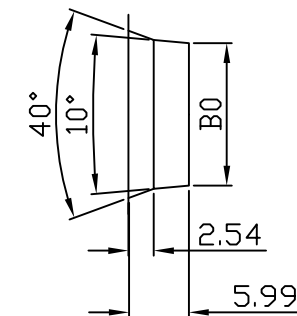
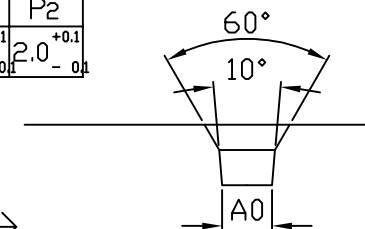
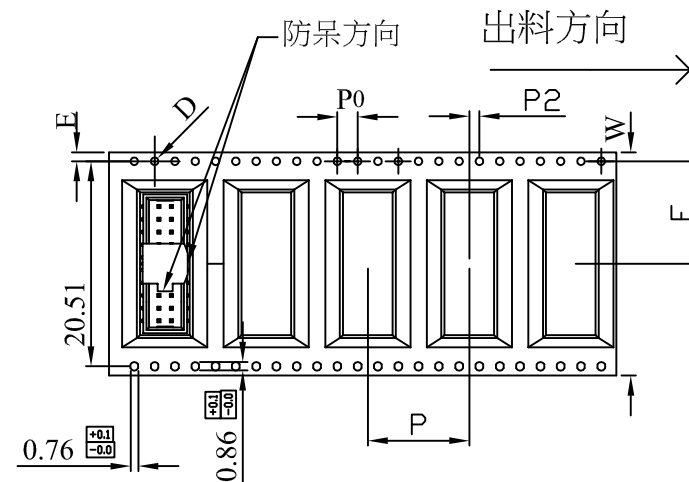
CIRCUITS	W	B0	F	CIRCUITS	W	B0	F
06	32	15.42	14.25	24	56	38.28	26.25
08	32	17.96	14.25	26	56	40.82	26.25
10	32	20.50	14.25	30	72	45.90	34.25
12	32	23.04	14.25	34	72	50.98	34.25
14	44	25.58	20.25	40	72	58.60	34.25
16	44	28.12	20.25	44	88	63.68	42.25
18	44	30.66	20.25	50	88	71.30	42.25
20	56	33.20	26.25				

Dimension							Carrier Tape
A	B ± 0.5	C ± 0.2	D ± 1.0	N ± 1.0	T ± 0.1	G ± 0.1	W
330	2.2	13	20.2	100	8.5	13.1	8
330	2.2	13	20.2	100	12.5	17.1	12
330	2.2	13	20.2	100	17	21.1	16
330	2.2	13	20.2	100	24.5	29.1	24
330	2.2	13	20.2	100	32.5	37.0	32
330	2.2	13	20.2	100	44.5	49.1	44
330	2.2	13	20.2	100	56.5	61.1	56
330	2.2	13	20.2	100	72.5	77.1	72
330	2.2	13	20.2	100	88.5	93.1	88

DEVICE TYPEBH11N-XXD0BKX002E

MATERIAL :

ITEM	A0	K0	K1	P	E	D	D1	P0	P2
DIM	9.8 ^{+0.1} _{-0.1}	11.9 ^{+0.1} _{-0.1}	0 ^{+0.1} _{-0.1}	20 ^{+0.1} _{-0.1}	1.75 ^{+0.1} _{-0.1}	1.5 ^{+0.1} _{-0.0}	2.0 ^{+0.25} _{-0.0}	4.0 ^{+0.1} _{-0.1}	2.0 ^{+0.1} _{-0.1}



UNLESS OTHERWISE SPECIFIED TOLERANCE			
± 0.2			
SCALE: AS SHOWN	UNIT: mm		
DRAWN Vicky	06/21/11	DRAWN NAME:	
CHECKED	/ /	BOX HEADER (2.54mm) SMT TYPE (2/3)	
APPROVED	/ /	PRODUCT NO. 302DXXXXXXXXX03	
		FILE NAME: 302DFXXAXXXX03(C6)	

CHANT SINCERE CO., LTD
TEL:886-02-86471251 FAX:886-02-86472962

DESCRIPTION

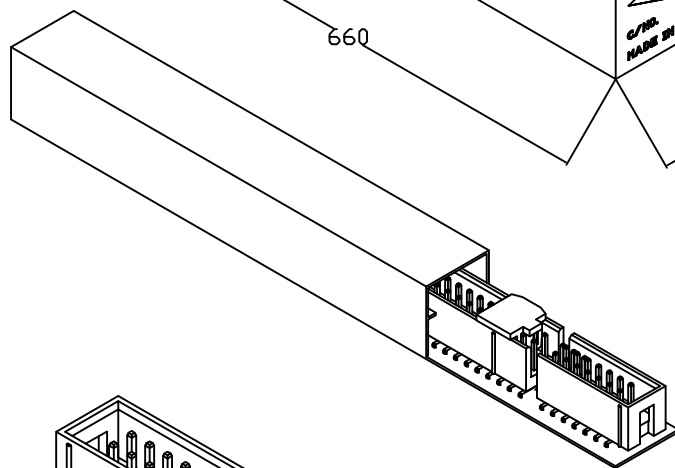
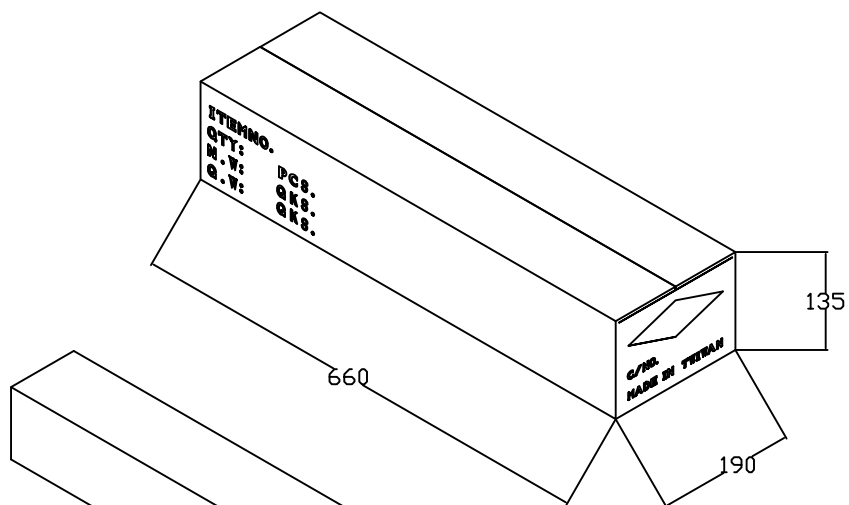
DATE

SIZE

REV. D

A4

03-紙箱



HD1-635

DIMENSIONS

PIN數	PCS/Tube	Tube/Carton	Carton
06	40.00	95	3800
08	34.00	95	3230
10	30.00	95	2850
12	26.00	95	2470
14	24.00	95	2280
16	21.00	95	1995
18	20.00	95	1900
20	18.00	95	1710
24	16.00	95	1520
26	14.00	95	1330
30	12.00	95	1140
34	12.00	95	1140
40	10.00	95	955
44	9.00	95	855
50	8.00	95	760
60	7.00	95	665
64	6.00	95	570

UNLESS OTHERWISE
SPECIFIED TOLERANCE

±0.2

SCALE: AS SHOWN UNIT: mm

DRAWN Vicky 06/21/11

CHECKED / /

APPROVED / /



SIZE A4

REV. D



CHAN T SINCERE CO., LTD
TEL:886-02-86471251 FAX:886-02-86472962

DRAWN NAME:
BOX HEADER (2.54mm) SMT TYPE
(3/3)

PRODUCT NO. 302DXXXXXXXXX03

FILE NAME: 302DFXXAXXX03(C6)

REV.	DESCRIPTION	DATE