

P. C. board hole dimensions

Dimensional Information (mm)

POSITION	Dim. A	Dim. B	POSITION	Dim. A	Dim. B	POSITION	Dim. A	Dim. B
2	2.0	6.0	5	8.0	12.0	8	14.0	18.0
3	4.0	8.0	6	10.0	14.0	9	16.0	20.0
4	6.0	10.0	7	12.0	16.0	10	18.0	22.0

POSITION	Dim. A	Dim. B	POSITION	Dim. A	Dim. B
11	20.0	24.0	14	26.0	30.0
12	22.0	26.0	15	28.0	32.0
13	24.0	28.0	16	30.0	34.0

Features:

- UL 94V-0 nylon 66
- .020"(0.5mm) square pin
- Tin-plated brass pin
- Mates with 312A(B10X) housing
- Color: White


Specification:

- Current rating: 3A AC, DC
- Voltage rating: 250V AC, DC
- Contact resistance: 20mΩ Max.
- Dielectric withstanding voltage: 800V AC/minute
- Temperature range: -25°C ~ 85°C
(Including temperature rise)

PART NO.

$\frac{311}{1} \frac{A}{2} \frac{E}{3} \frac{XX}{4} \frac{M}{5} \frac{A}{6} \frac{T}{7} \frac{B1}{8} \frac{S}{9} \frac{3}{10} \frac{D}{11} \frac{1}{12}$

- | | |
|-------------------|--------------------|
| 1.SERIES NO. | 8.PITCH OPTION |
| 2.TYPE D=DIP | B1=2.0mm |
| 3.GREEN OPTION | 9.CONTACT OPTION |
| E=RoHS | S=Straight |
| 4.CONTACT NO. | 10.PROCESS OPTION |
| 02~16 | 3=TYPE3 |
| 5.CONTACT TYPE | 11.PACKAGE OPTION |
| M=Male | D=Bag |
| 6.ROW TYPE | 12.INSULATOR COLOR |
| A=Single Row | 1=White |
| 7.CONTACT PLATING | |
| T=Tin Plated | |

UNLESS OTHERWISE SPECIFIED TOLERANCE		 CHANT SINCERE CO., LTD TEL:886-02-86471251 FAX:886-02-86472962
.0	±0.25	
.00	±0.15	
.000	±0.05	
SCALE: AS SHOWN	UNIT: mm	DRAWN NAME: WAFFER Pitch 2.0mm
DRAWN PEARL	10/17/13	
CHECKED	/ /	PRODUCT NO. 311AEXXMATB1S3D1
APPROVED	/ /	
REV.	SIZE A4	REV. X1
FILE NAME: 311AEXXMATB1S3D1(W3)		

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