



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(B100) 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.

311 A E XX M A T B1 R 3 D 1
1 2 3 4 5 6 7 8 9 10 11 12

- SERIES NO.
- TYPE D=DIP
- GREEN OPTION
E=RoHS
- CONTACT NO.
02~16
- CONTACT TYPE
M=Male
- ROW TYPE
A=Single Row
- CONTACT PLATING
T=Tin Plated

- PITCH OPTION
B1=2.0mm
- CONTACT OPTION
R=Right Angle
- PROCESS OPTION
3=TYPE3
- PACKAGE OPTION
D=Bag
- INSULATOR COLOR
1=White

UNLESS OTHERWISE SPECIFIED TOLERANCE	
.0	±0.25
.00	±0.15
.000	±0.05

SCALE: AS SHOWN	UNIT: mm
DRAWN PEARL	10/17/13
CHECKED	/ /
APPROVED	/ /



CHANT SINCERE CO., LTD
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DRAWN NAME: WAFER Pitch 2.0mm
PRODUCT NO. 311AEXXMATB1R3D1
FILE NAME: 311AEXXMATB1R3D1(W3)

REV.	DESCRIPTION	DATE

SIZE A4 REV. X1