



Features:

- .025"(0.64mm) square pin
- Tin-plated brass pin.
- Plating options available
- Mates with 312A(B30X) housing
- Friction lock
- Various pin lengths available
- Insulator: Nylon 66 UL 94 V-2

Specification:

- Current rating: 3A Max.
- Voltage rating: 250V AC, DC
- Dielectric withstanding voltage: 1500V AC/minute
- Ambient temperature range: -40°C ~ 105°C

PART NO.

311 A E XX M A T B3 S 1 D 1
 1 2 3 4 5 6 7 8 9 10 11 12

- | | |
|-------------------|--------------------|
| 1.SERIES NO. | 8.PITCH OPTION |
| 2.TYPE D=DIP | B3=2.54mm |
| 3.GREEN OPTION | 9.CONTACT OPTION |
| E=RoHS | S=Straight |
| 4.CONTACT NO. | 10.PROCESS OPTION |
| 02~20 | 1=TYPE 1 |
| 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 | |

Dimensional Information (mm)

POSITION	Dim. A	Dim. B	POSITION	Dim. A	Dim. B	POSITION	Dim. A	Dim. B
2	2.54	5.08	9	20.32	22.86	16	38.10	40.64
3	5.08	7.62	10	22.86	25.40	17	40.64	43.18
4	7.62	10.16	11	25.40	27.94	18	43.18	45.72
5	10.16	12.70	12	27.94	30.48	19	45.72	48.26
6	12.70	15.24	13	30.48	33.02	20	48.26	50.80
7	15.24	17.78	14	33.02	35.56			
8	17.78	20.32	15	35.56	38.10			

UNLESS OTHERWISE SPECIFIED TOLERANCE	
.0	±0.4
.00	±0.25
.000	±0.08
SCALE: AS SHOWN	UNIT: mm



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

DRAWN	PEARL	10/17/13
CHECKED	/	/
APPROVED	/	/

DRAWN NAME:	WAFER Pitch 2.54mm
PRODUCT NO.	311AEXXMATB3S1D1
FILE NAME:	311AEXXMATB3S1D1(W3)

REV.	DESCRIPTION	DATE	SIZE	REV.
1			A4	X1