



Features:

- .025"(0.64mm) straight square pins
- Friction lock
- Various pin length available
- UL 94V-0 nylon
- Mates with ALEX 8811 series housing
- Tin-plated brass pins. Plating options available

Specifications:

- 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 B2 S 2 D 1
1 2 3 4 5 6 7 8 9 10 11 12

- | | |
|-------------------|--------------------|
| 1.SERIES NO. | 8.PITCH OPTION |
| 2.TYPE D=DIP | B2=2.5mm |
| 3.GREEN OPTION | 9.CONTACT OPTION |
| E=RoHS | S=Straight |
| 4.CONTACT NO. | 10.PROCESS OPTION |
| 02~20 | 2=TYPE 2 |
| 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	2.5	5.0	9	20.0	22.5	16	37.5	40.0
3	5.0	7.5	10	22.5	25.0	17	40.0	42.5
4	7.5	10.0	11	25.0	27.5	18	42.5	45.0
5	10.0	12.5	12	27.5	30.0	19	45.0	47.5
6	12.5	15.0	13	30.0	32.5	20	47.5	50.0
7	15.0	17.5	14	32.5	35.0			
8	17.5	20.0	15	35.0	37.5			

UNLESS OTHERWISE SPECIFIED TOLERANCE	
.0	±0.40
.00	±0.25
.000	±0.08

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



CHANT SINCERE CO., LTD
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DRAWN NAME: WAFER Pitch 2.5mm
PRODUCT NO. 311AEXXMATB2S2D1
FILE NAME: 311AEXXMATB2S2D1(W3)

REV.	DESCRIPTION	DATE	SIZE	REV.
			A4	X1