



RECOMMENDED P.C.B LAYOUT

POLES	DIMENSION MM(IN)	
	A	B
2P	0.8(.031)	3.8(.150)
3P	1.6(.062)	4.6(.181)
4P	2.4(.094)	5.4(.213)
5P	3.2(.126)	6.2(.244)
6P	4.0(.157)	7.0(.276)
7P	4.8(.189)	7.8(.307)
8P	5.6(.220)	8.6(.339)
9P	6.4(.252)	9.4(.370)
10P	7.2(.283)	10.2(.402)
11P	8.0(.315)	11.0(.433)
12P	8.8(.346)	11.8(.465)
13P	9.6(.378)	12.6(.496)
14P	10.4(.409)	13.4(.528)
15P	11.2(.441)	14.2(.559)
16P	12.0(.472)	15.0(.591)
17P	12.8(.504)	15.8(.622)
18P	13.6(.535)	16.6(.654)
19P	14.4(.567)	17.4(.685)
20P	15.2(.598)	18.2(.717)

MATERIAL:
 WAFER:PA46 UL 94-V0 OR LCP
 CONTACT:PHOSPHOR BRONZE TIN OVER NICKEL
 SPECIFICATIONS
 VOLTAGE RATING:50v AC,DC
 CURRENT RATING:1A AC DC
 CONTACT RESISTANCE: 20mΩ MAX
 DIELECTRIC WITHSTADEING VOLTAGE: 200V AC/1min
 INSULATION RESISTANCE: 100MΩ min
 TEMPERATURE RANGE: -25°~+85°

PART NO.

311 D E XX M A T 01 S O C 1
 1 2 3 4 5 6 7 8 9 101112

- | | |
|-------------------|--------------------|
| 1.SERIES NO. | 8.PITCH OPTION |
| 2.TYPE D=SMT | 01=0.8mm |
| 3.GREEN OPTION | 9.CONTACT OPTION |
| E=RoHS | S=Straight |
| 4.CONTACT NO. | 10.PROCESS OPTION |
| 02~20 | 0=NON Distribution |
| 5.CONTACT TYPE | 11.PACKAGE OPTION |
| M=Male | C=Tape & Reel |
| 6.ROW TYPE | 12.INSULATOR COLOR |
| A=Single Row | 1=White |
| 7.CONTACT PLATING | |
| T=Tin Plated | |

UNLESS OTHERWISE SPECIFIED TOLERANCE	
.0	±0.20
.00	±0.15
.000	±0.10



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

SCALE: AS SHOWN	UNIT: mm
DRAWN PEARL	10/14/13
CHECKED	/ /
APPROVED	/ /

DRAWN NAME:	WAFER SMT Pitch 0.8mm
PRODUCT NO.	311DEXXMATO1SOC1
FILE NAME:	311DEXXMATO1SOC1(W3)

REV.	DESCRIPTION	DATE
1		
2		
3		
4		
5		
6		
7		

SIZE A4	REV. X1
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