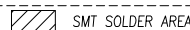


RECOMMENDED PCB LAYOUT TOP VIEW (TOLERANCE:±0.05)



REV.	ECN NO.	DESCRIPTION	DATE	DESIGN

#### NOTES:

- 1.Working temp:-25°C~85°C.
- 2.Voltage rating:100V AC/DC(rms)
- 3.Contact resistance:40mΩ max.
- 4.Insulation resistance:100MΩ min.
- 5.Current rating:1A AV/DC
- 6.Withstanding Voltage:500V AC/minute
- 7.Pin Retention Force:5N min.
- 8.Housing material:LCP UL94-V0,Natural
- 9.Terminal materl:Brass,  
plating Ni 50u" min , plating Tin 100u"min.
- 10.Solder tab material:Brass,  
plating Ni 50u" min , plating Tin 100u"min.

Part No	PIN	Dim A	Dim B	Dim C	Dim D
DMX-2PWB-43	2	1.25	4.45	7.45	3.05
DMX-3PWB-43	3	2.50	5.70	8.70	4.30
DMX-4PWB-43	4	3.75	6.95	9.95	5.55
DMX-5PWB-43	5	5.00	8.20	11.20	6.80
DMX-6PWB-43	6	6.25	9.45	12.45	8.05
DMX-7PWB-43	7	7.50	10.70	13.70	9.30
DMX-8PWB-43	8	8.75	11.95	14.95	10.55
DMX-9PWB-43	9	10.00	13.20	16.20	11.80
DMX-10PWB-43	10	11.25	14.45	17.45	13.05
DMX-11PWB-43	11	12.50	15.70	18.70	14.30
DMX-12PWB-43	12	13.75	16.95	19.95	15.55
DMX-13PWB-43	13	15.00	18.20	21.20	16.80
DMX-14PWB-43	14	16.25	19.45	22.45	18.05
DMX-15PWB-43	15	17.50	20.70	23.70	19.30
DMX-16PWB-43	16	18.75	21.95	24.95	20.55

TOLERANCE		深圳聚兴泰电子科技有限公司 Shenzhen Juxingtai Electronic Technology Co., Ltd			
X.X ±0.30	X.* ±5°	PART NO. DMX-XPWB-43	TITLE: WAFER PH1.25mm H3.6mm W/ B 90°SMT		
.XX ±0.20	X.X* ±3°				
.XXX ±0.10	X.XX* ±1°				
UNITS	mm	DESIGN: Ethan	MANUFACTURE DWG		
MATERILA	— — —	CHED: Olvia		SCALE	SHEET
FINISH	— — —	APPD: Ava		N:A	1/1