

## SPECIFICATIONS

### ELECTRICAL

- Contact Current Rating : 1 Ampere
- Contact Resistance : 20 mΩ Max
- Insulator Resistance : 1,000 MΩ Min
- Dielectric Withstanding Voltage : 1,000V AC RMS 60 Seconds

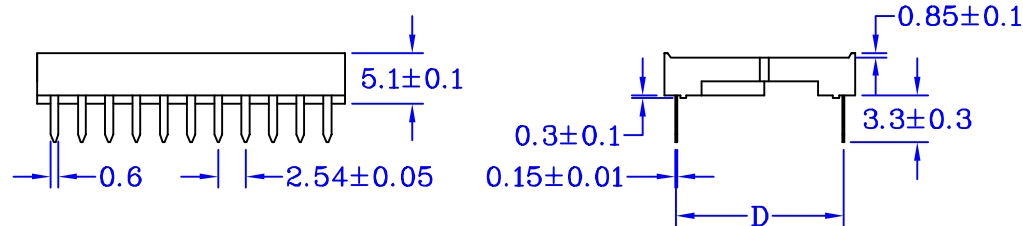
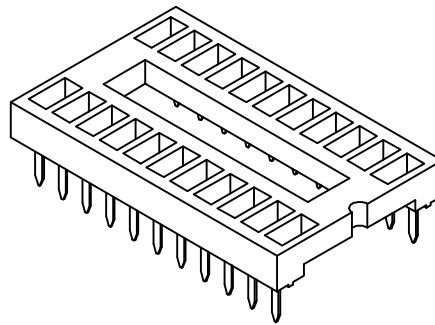
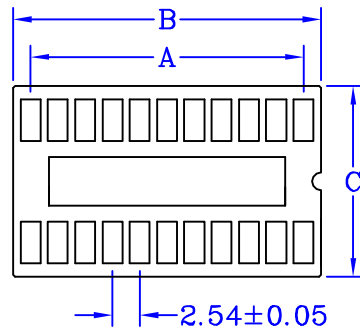
### MECHANICAL

- Insertion Force : 340 g Max / Pin
- Extraction Force : 50 g Min / Pin

### MATERIAL

- Insulator : PBT, UL 94V-0
- Contact : Phosphor Bronze
- Contact Plated : Tin Plated

Operation Temperature : - 25°C to + 85°C



ICSAXTB1BC	DIMENSION			
CONTACTS	A <sup>+0.10</sup> <sub>-0.10</sub>	B <sup>+0.12</sup> <sub>-0.12</sub>	C <sup>+0.15</sup> <sub>-0.15</sub>	D <sup>+0.30</sup> <sub>-0.30</sub>
06	5.08	7.52	10.06	7.62
08	7.62	10.06		
14	15.42	17.68		
16	17.78	20.22		
18	20.32	22.76		
20	22.86	25.30		
22	25.40	27.84		

UNIT	mm	Projection		Xmultiple Technologies, Inc.			
TOLERANCES				TITLE			
x.	= ±	x.°	± °	IC Socket 2.54 Pitch Dip (Rectangle)			
x.x	= ±	.x°	± °				
x.xx	= ±	.xx°	± °				
x.xxx	= ±	.xxx°	± °				
DRAWN	FuFu	DATE	2008/12/15	PART NO.	XTB-ICSAXTB1BC-T01		
SCALE	1:1	SIZE	A4	SHEET	1/1	REV	A