

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

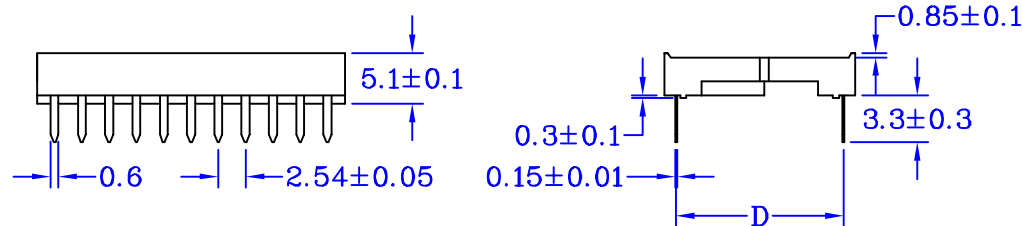
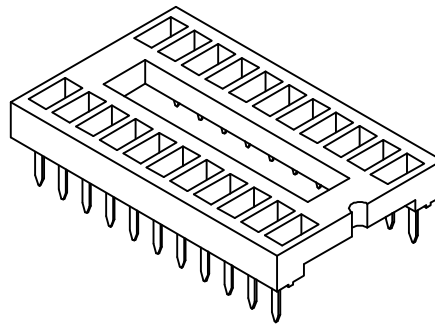
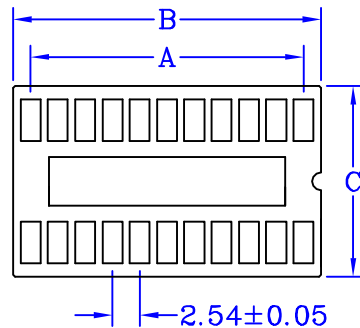
MECHANICAL

- 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 ^{+0.10} _{-0.10}	B ^{+0.12} _{-0.12}	C ^{+0.15} _{-0.15}	D ^{+0.30} _{-0.30}
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