

SPECIFICATIONS

ELECTRICAL

- Contact Current Rating : 1 Ampere
- Contact Resistance : 10 mΩ Max
- Insulator Resistance : 5,000 MΩ Min
- Operating Voltage : 100V AC/DC
- Dielectric Withstanding Voltage : 1,000V AC RMS 60 Seconds

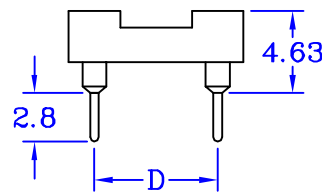
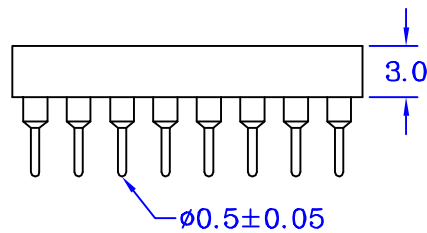
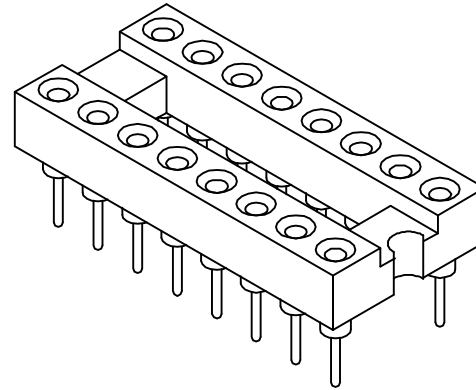
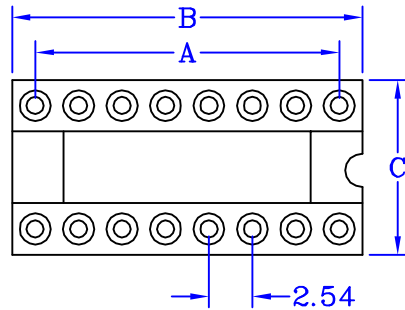
MECHANICAL

- Insertion Force : 250 g / Pin
- Extraction Force : 50 g / Pin
- Mechanical Life Cycle : 200 Min
- Insertion Force : 340 Grams Max .
- Exaraction Force : 50 Grams MIN .

MECHANICAL

- Insulator : PBT , UL 94V-0
- Contact : Beryllium Copper ~ BeCu
- Contact Plated : Selective Gold Plated Over Nickel
- Pin(Outer Sleeve) : Brass , Tin Plated

OPERATING TEMPERTURE : - 40°C to + 105°C



ICSRXXSB1BC	DIMESION			
CONTACTS	A ⁺⁰ _{-0.20}	B ^{+0.20} _{-0.20}	C ⁺⁰ _{-0.20}	D ^{+0.20} _{-0.20}
06	5.08	7.62	10.16	7.62
08	7.62	10.16		
14	15.24	17.78		
16	17.78	20.32		
18	20.32	22.86		

UNIT	mm	Projection		Xmultiple Technologies, Inc.			
TOLERANCES				TITLE			
x.	= ±	x.°	± °	IC Socket 2.54 Pitch Dip (Circle)			
x.x	= ±	.x°	± °				
x.xx	= ±	.xx°	± °				
x.xxx	= ±	.xxx°	± °				
DRAWN	Wendy	DATE	2013/03/29	PART NO.	XTB-ICSRXXSB1BC-TO1		
SCALE	1:1	SIZE	A4	SHEET	1/1	REV	A