

Material:

Housing: PBT UL 94V-0

Contacts: Phosphor Bronze

Plating: Tin plated 100u" over 50u" nickel

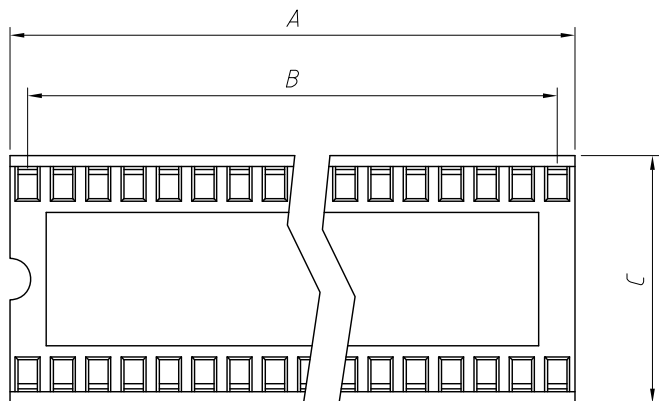
Electrical Characteristics:

Current Rating: 1.0 AMP

Insulator Resistance: 5000M Ω min

Contact Resistance: 20m Ω max.

Operating Temperature: -40°C ~ +105°C



Position	A	B	C	D
08	10.16	7.62	10.16	7.62
14	17.78	15.24	10.16	7.62
16	20.32	17.78	10.16	7.62
18	22.86	20.32	10.16	7.62
20	25.40	22.86	10.16	7.62
24	30.48	27.94	10.16	7.62
24	30.48	27.94	17.78	15.24
28	35.56	33.02	10.16	7.62
28	35.56	33.02	17.78	15.24
32	40.54	38.10	17.78	15.24
40	50.80	48.26	17.78	15.24
42	53.21	50.80	17.78	15.24
48	60.80	58.42	17.78	15.24

Order Information:

L-KLS1-216-XX-D

L: RoHS

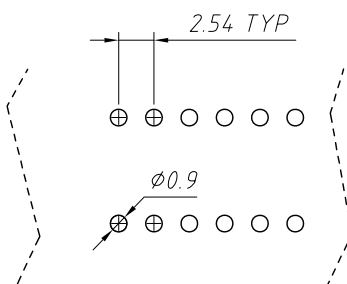
IC Socket

XX-No. of 06 ~ 48pin

Type:

With D = 15.24mm

Without D = 7.62mm



PCB Layout

GENERAL TOLERANCE	PROJECTION		Description:
X. ± 0.50	UNITS	mm	2.54mm Pitch IC Socket Connector
.X ± 0.25	SCALE	1:1	
.XX ± 0.10	Draw by:	Jenny	KLS P/N: L-KLS1-216-XX-D
ANGLE TOLERANCE	Check by:		NingBo KLS ELECTRONIC CO.,L TD.
X. $\pm 5^\circ$	Date	2018-03-01	
.X $\pm 3^\circ$	SHEET	1 OF 1	
.XX $\pm 2^\circ$			