

# Yamaichi's IC189 SOP/SOIC Socket for Test & Burn-In

## *Specifications:*

Insulation Resistance: 1,000M ohms minimum @ 500VDC

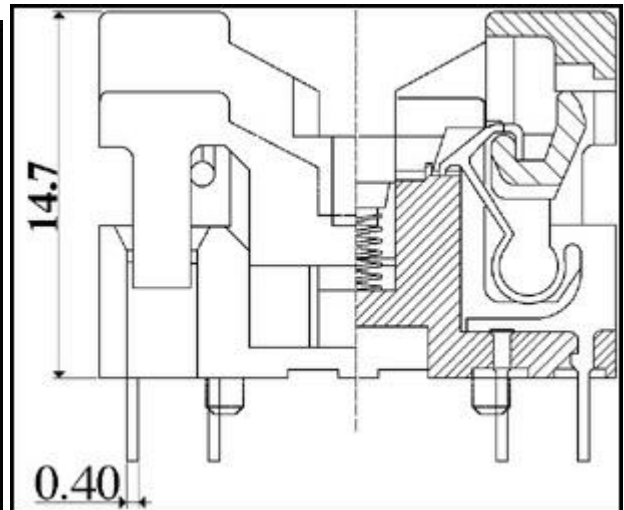
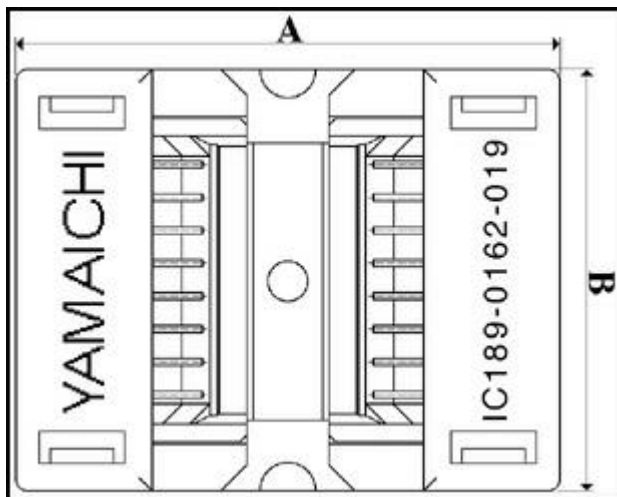
Withstanding Voltage: 700 VAC for one minute

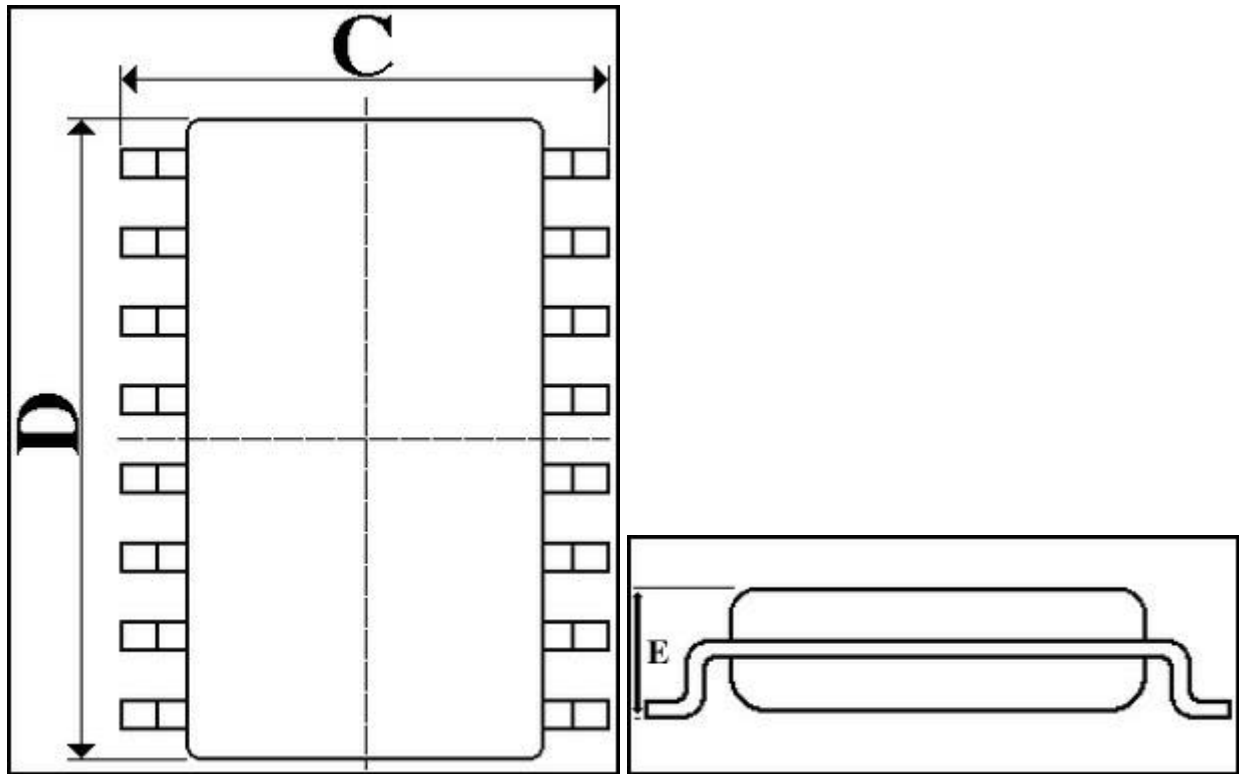
Contact Resistance: 30 ohms max. @ 10mA/20mV

Operating Temperature: -40 to +150C

Body Material: PEI (GF) UL94V-0

Contact Material: BeCu, Gold over nickel





*A,B = Reference Socket Dimensions  
C,D,E = Reference Applicable IC Dimension*

<i>Part Number</i>	<i>Number of Leads</i>	<i>Pitch</i>	<i>A</i>	<i>B</i>	<i>C</i>	<i>D</i>	<i>E</i>
IC189-	16	1.27	2.08	16.0	7.7	10.23	1.65
IC189-	20	1.27	24.0	22.5	8.1	6.8	1.825
IC189-	24	1.27	24.0	22.5	10.3	15.5	2.6
IC189-	28	1.27	24.0	22.5	10.3	8.1	2.6
IC189-	32	1.27	27.2	27.5	14.0	21.5	2.65
IC189-	42	.08	25.0	25.4	11.93	11.75	2.2
IC189-	64	.08	27.35	34.1	14.25	26.543	2.2
IC189-	64	.08	27.35	34.1	13.8	26.54	2.15

*Call (408) 456-0797 for a speedy quote!*

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