
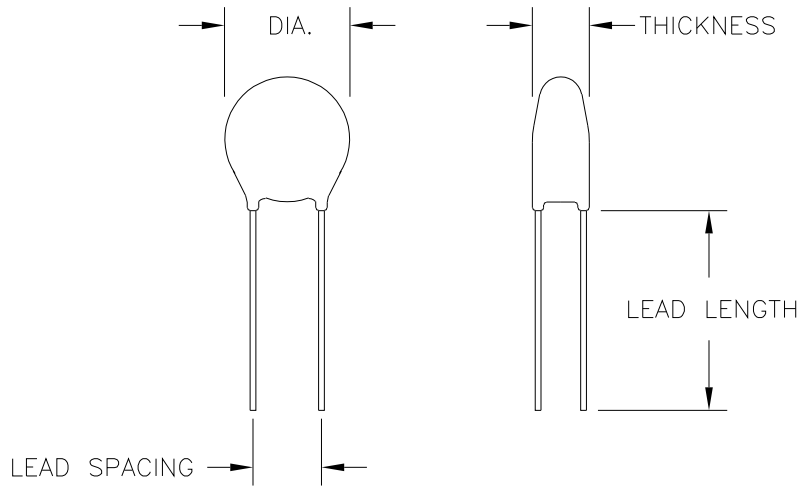


APP: GAL	ECN: 000789	APP: HS	DATE: 08/23/95	TITLE: ICL THERMISTOR	THIS DOCUMENT IS THE PROPERTY OF FENWAL ELECTRONICS AND IS SUBMITTED IN CONFIDENCE. NEITHER THIS DOCUMENT, NOR THE INFORMATION CONTAINED HEREIN, IS TO BE USED DIRECTLY OR INDIRECTLY, IN ANY WAY DETRIMENTAL TO THE INTEREST OF FENWAL ELECTRONICS AND IS NOT TO BE DISCLOSED OR UTILIZED WITHOUT WRITTEN PERMISSION.
DATE: 7/08/03	ECN:	CH:			
APP:	APP:	APP:	APP:	UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES. DIMENSIONS IN [] ARE IN MM.	
DATE:	DATE:	DATE:	DATE:	GENERAL TOLERANCES FRACTIONS: $\pm 1/32$ ANGLES: $\pm .5^\circ$ DECIMALS: .XX \pm .01 .XXX \pm .005	
REVISIONS	USED ON:	MATERIAL:	FINISH:		DWG. NO: ICL227R010-01
SCALE: 1"=1"0"					SHEET 1 OF 1



DIAMETER	.866 MAX
THICKNESS	.275 MAX
LEAD SPACING	.310 NOM
LEAD LENGTH	1.25 MIN
LEAD MATERIAL	18 AWG (.040 DIA.) TINNED COPPER
COATING	BLACK SILICONE
RESISTANCE	7 OHMS $\pm 20\%$ AT 25°C
MAXIMUM CONTINUOUS CURRENT (Imax)	10 AMPS
RESISTANCE AT Imax	0.08 OHMS NOM
MAXIMUM VOLTAGE RATING	265 VAC (RMS)
MAXIMUM SURGE RATING	100 JOULES