



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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GE Sensing

A COMMITMENT TO EXCELLENCE

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TEST SPECIFICATION	PART No. YQS6000	ISSUE: A
CUSTOMER: Various	DATE: 12th August, 2010	QUANTITY:
Customer P/N:	ORIGINATOR: M.J.Roberts	PAGE 1 OF 1

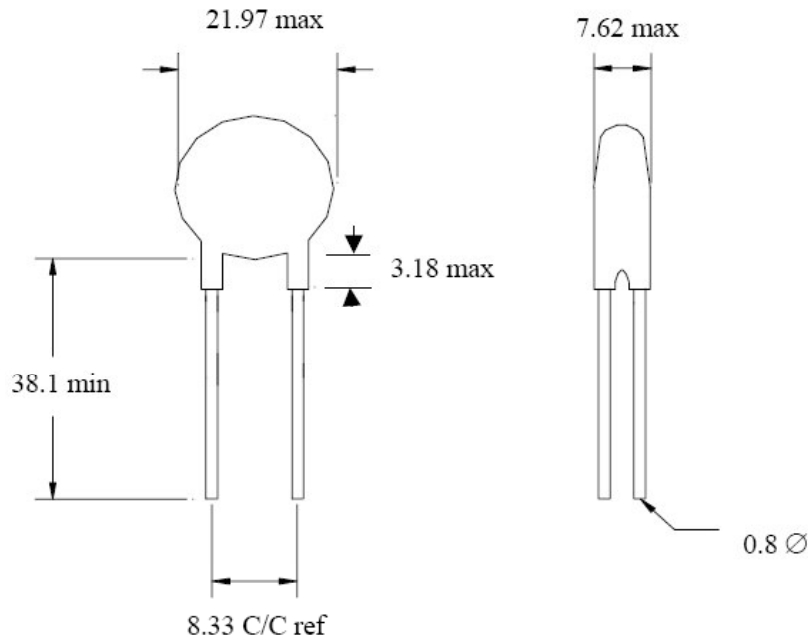
DESCRIPTION: PTC THERMISTOR INTENDED FOR USE AS A CURRENT LIMITING PROTECTION DEVICE

MECHANICAL SPECIFICATION

CONSTRUCTION: ORGANIC RESIN COATED CERAMIC DISC WITH UNINSULATED LEADWIRES. THICK FILM SILVER ELECTRODES

TERMINATIONS: TIN COATED COPPER WIRE, STRAIGHT

DIMENSIONS in mm. NTS: SEE DRAWING BELOW.



ELECTRICAL SPECIFICATION:

RESISTANCE AT 25°C, R ₂₅ :	10Ω +/-20%	(1)
SWITCHING TEMPERATURE, T _b for ref at 2 x R min:	120°C +/- 7°C	(2)
MAXIMUM OPERATING VOLTAGE, V _{max} :	120Vdc	
BREAKDOWN VOLTAGE, V _{BD} :	>180Vdc	

NOTES

- (1) Measuring current: 10mA max.
- (2) Resistance = 2 × Resistance minimum

CHANGES SINCE LAST ISSUE: Δ							
Issue :	A						
Date :	12/08/10						

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