



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!



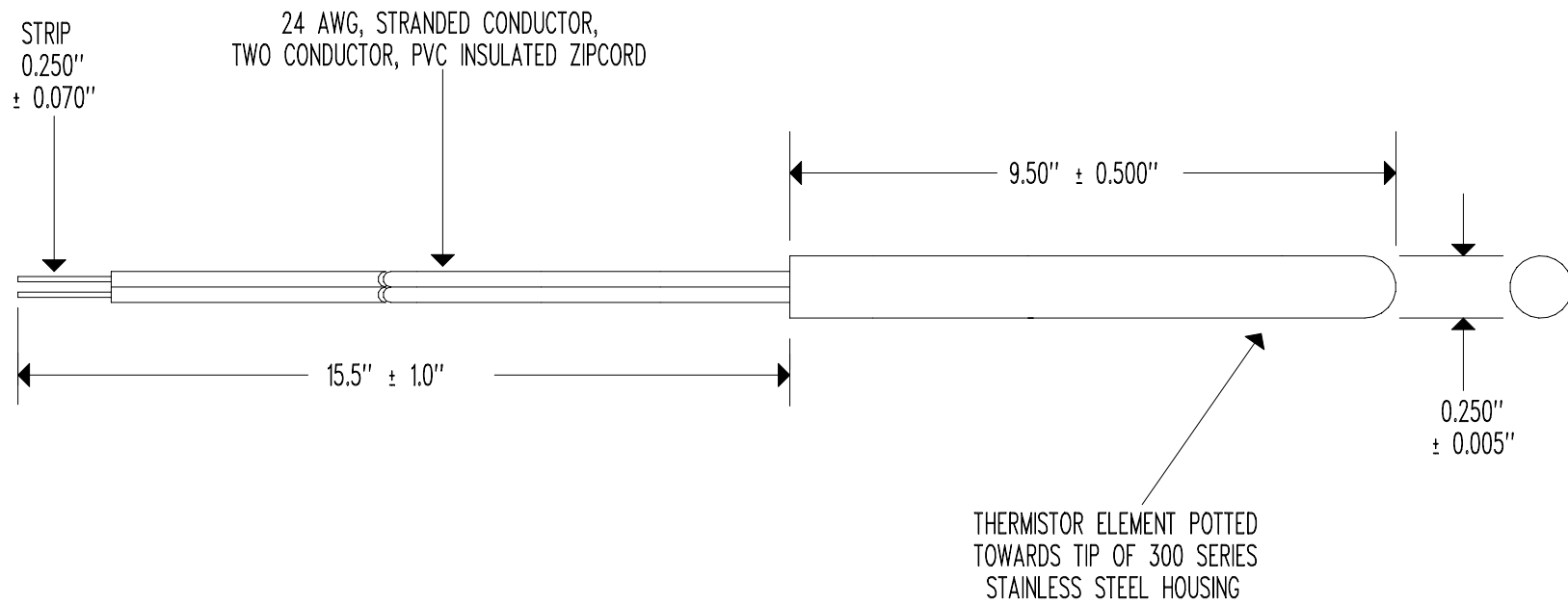
## Contact us

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RESISTANCE @ +25°C = 10,000 Ω ± 2%  
 ACCURACY (-20 TO +70°C) = ± 0.01°C OF R-T CHART SUPPLIED WITH PROBE  
 RESISTANCE/TEMPERATURE CURVE = "J"  
 BETA "β" (0 TO +50°C) = 3,892°K NOMINAL  
 TEMPERATURE COEFFICIENT @ +25°C = -4.4%/°C NOMINAL  
 MAXIMUM TEMPERATURE RATING = +105°C

EACH USP3021 PROBE SUPPLIED WITH A NIST TRACEABLE CALIBRATION  
 CERTIFICATE, UNIQUE STEINHART-HART CONSTANTS FOR THE TEMPERATURE  
 RANGE OF -20 TO +70°C, AND WITH ITS OWN UNIQUE RESISTANCE VERSUS  
 TEMPERATURE CHART FROM -20 TO +70°C IN 0.005°C INCREMENTS

SEE MANUFACTURING SPECIFICATION (LAYER 1)

REV	REVISION RECORD	DATE	APP
"A"	BETTER CLARIFIED DRAWING TO MATCH CATALOG/WEBSITE DESCRIPTION	02/22/07	DD
---	ISO RELEASE	04/08/03	DD

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DRAWN BY DAN DANKERT	
DATE 10/11/00	
REV "A"	
LAYER 0 OF 2	