



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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

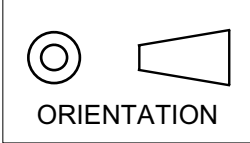
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

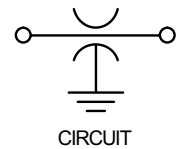
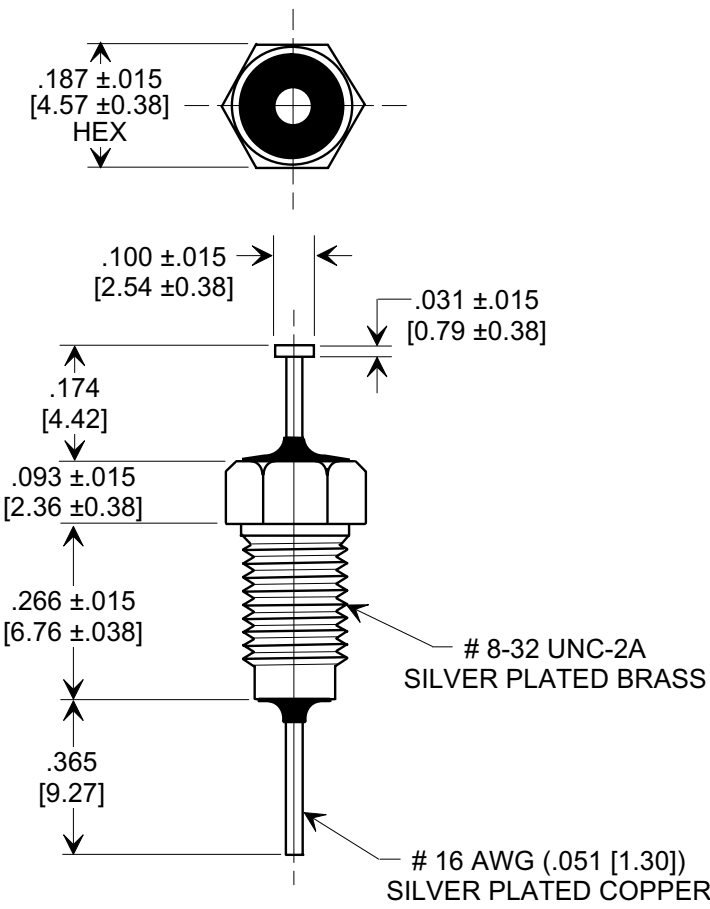


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MARKETING SALES DRAWING
DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING
DIMENSIONS IN METRIC - []



Electrical Testing
per Tusonix standard
test plans and Mil-Std-202
Test Methods.



- NOTES:
- SUPPLIED WITH SILVER PLATED HEX NUT.
 - MOUNTING TORQUE NOT TO EXCEED 5 lb-in. [.565 Nm].
 - TUSONIX STANDARD PART NUMBER: 2425-001-X5U0-102AA. TUSONIX RoHS COMPLIANT PART NUMBER: 2425-001-X5U0-102AA LF. CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
 - PART MARKING: STANDARD PART: BLACK INK FOR TRADEMARK AND CAP. CODE. RoHS PART: GREEN INK FOR TRADEMARK AND CAP. CODE.

* GMV - GUARANTEED MINIMUM VALUE

SPECIFICATIONS

TUSONIX STYLE:	2425-001
CAP. VALUE:	1,000 pF
CAP. TOLERANCE:	GMV *
TEMP. CHARACTERISTIC:	X5U
RATING:	200 VDC @ + 85°C/100 VDC @ +125°C
OPERATING RANGE:	-55°C TO +125°C
IR MIN. @ 100 VDC:	10 G Ω
DWV VDC:	600

REVISION RECORD	Original Release C.O. 19970916-4-01	20060217-2-07
	ADDED TOL'S, SIL PLATING & CIRCUIT. REVISED NOTE 1. S.M. 04-29-99	
	19990428-3-01	
	REVISED RATING, OPERATING RANGE & ADDED IR, DWV, & METRIC. ADDED & REVISED NOTES. S.M. 03-08-06	

--TOLERANCES-- Unless Otherwise Specified
DECIMAL ± .031 [0.79]
ANGLES ±
TUSONIX TUCSON, ARIZONA

Title MINIATURE BUSHING FEED-THRU CAPACITOR	
Drawn	S.M. 09-16-97
Approved	T.C. 09-16-97
A	2425-001-X5U0-102AA