

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[CTS Electronic Components](#)

[2499-003-X5S0-102MLF](#)

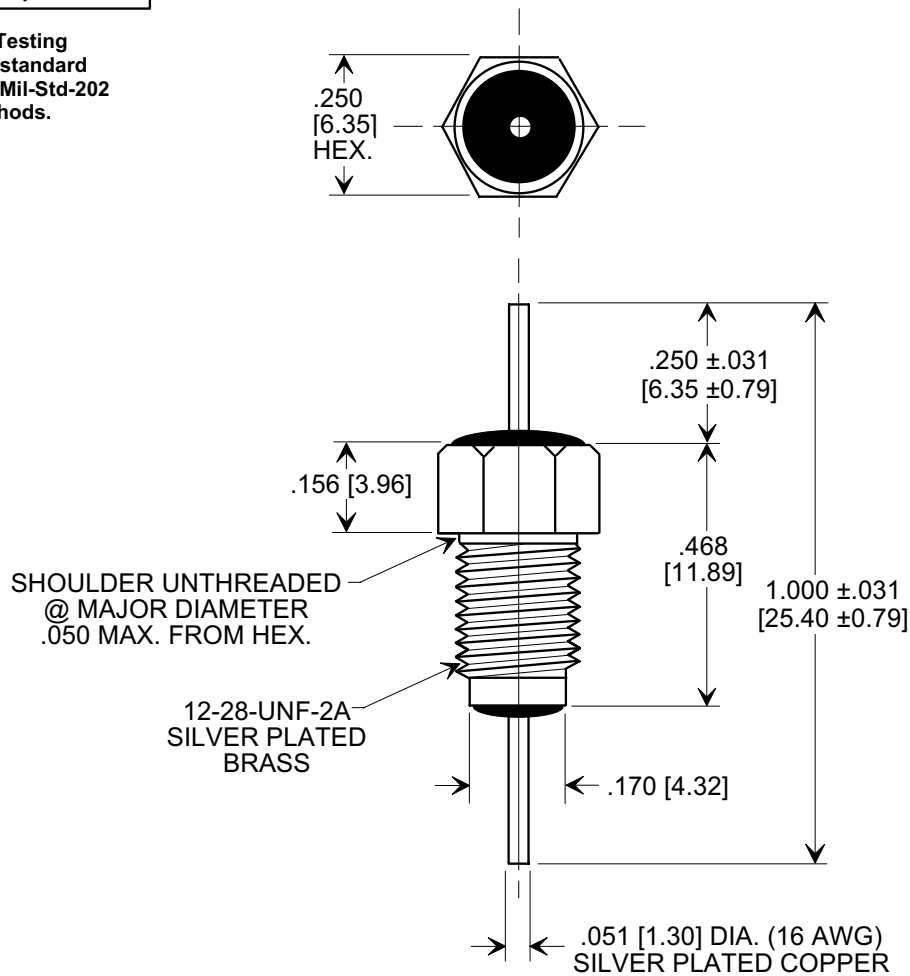
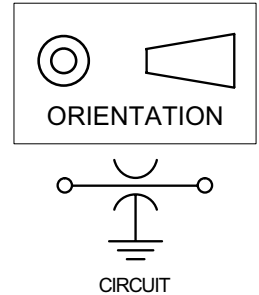
For any questions, you can email us directly:

sales@integrated-circuit.com

This drawing is the property of Tusonix, Inc., and may not be used, reproduced, published or disclosed to others without expressed authorization by Tusonix Inc.

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

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



SPECIFICATIONS

TUSONIX STYLE.	2499-003
Capacitance Value:	1000 pF
Capacitance Tolerance:	+20%
Temp. Characteristics:	X5S
Rating:	500 WVDC @ 85 °C
Current (A):	20
IR Min @ 100 vdc	10 GΩ
DWV	1500 VDC
Operating Range:	-55° TO + 85°C

NOTES:

- SUPPLIED WITH SILVER PLATED HEX NUT AND INTERNAL TOOTH LOCK WASHER.
- TUSONIX STANDARD PART
 NUMBER: 2499-003-X5S0-102M.
 TUSONIX R.o.H.S. COMPLIANT PART
 NUMBER: 2499-003-X5S0-102M LF.
 CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
- PART MARKING: TRADEMARK, CAPACITANCE CODE AND TOLERANCE CODE STAMPED ON BUSHING HEX FLATS:
 STANDARD PART: BLACK MARKING.
 RoHS COMPLIANT PART: GREEN MARKING.

X-2015 Rev-0

REVISION RECORD Original Release C.O. 19990225-1-01 DIM'S IN METRIC ADDED, SPEC. TABLE REVISED L.E. 01-27-04 20040126-2-04 ADDED AND REVISED NOTES: S.M. 02-28-06 20060228-1-01 REDRAWN BUSHING WITH SHOULDER. S.M. 08-09-06 20060728-2-07	0	--TOLERANCES-- Unless Otherwise Specified DECIMAL ± .015 [0.38] ANGLES ±		Title BUSHING TYPE FEED-THRU CAPACITOR Drawn S.M. 03-05-99 Scale 3 X Approved J.Mc. 03-05-99	
	1				
	2	TUSONIX TUCSON, ARIZONA		A 2499-003-X5S0-102M	
	3				