



**Distributor of CTS Electronic Components: Excellent Integrated System Limited**

Datasheet of 2499-540-X7R0-102PLF - CAP FEEDTHRU 1000PF 500V X7R

Contact us: [sales@integrated-circuit.com](mailto:sales@integrated-circuit.com) Website: [www.integrated-circuit.com](http://www.integrated-circuit.com)

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## **Excellent Integrated System Limited**

Stocking Distributor

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

[CTS Electronic Components](#)  
[2499-540-X7R0-102PLF](#)

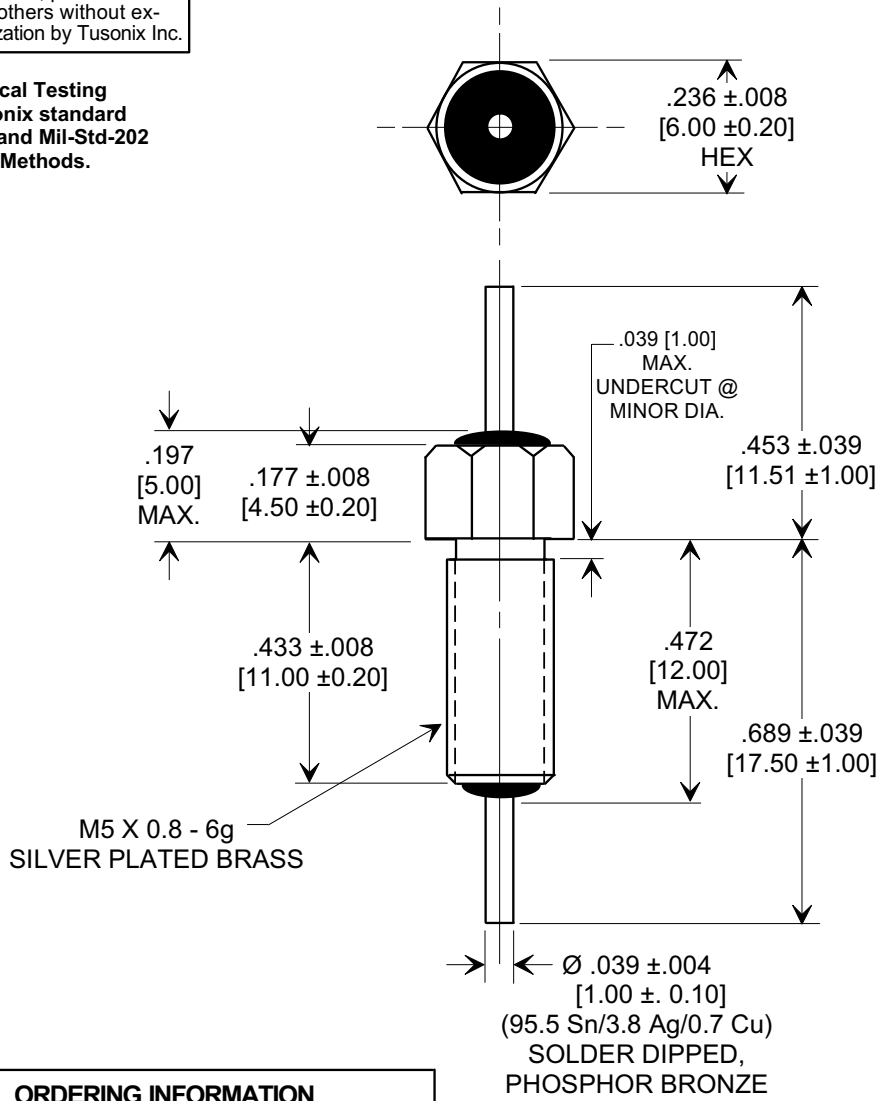
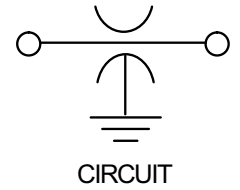
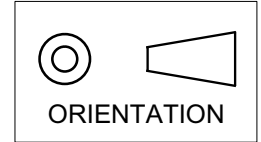
For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

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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 - [ ]**



- NOTES:**
1. TUSONIX PART IS RoHS COMPLIANT.
  2. NO MOUNTING HARDWARE SUPPLIED.
  3. TUSONIX TRADEMARK, CAPACITANCE CODE AND TOLERANCE CODE STAMPED ON HEX, GREEN INK.
  4. MOUNTING TORQUE: 3.5 LB IN. [0.395 N-M] MAX.

ORDERING INFORMATION	
TUSONIX STYLE	2499
VALUE	1000 pF
VALUE TOL.	+100% -0%
TEMP. COEF.	X7R
RATING	500VDC @ +85°C
OPERATING RANGE	-55°C TO +125°C
CURRENT	10 A
D.F. MAX.	2.5 %
DIELECTRIC WITHSTANDING	500 VAC, 60 SEC. 1000 VDC 1-5 SEC.

X-2015 Rev-0 REVISION RECORD Original Release ECO-1845 N.K. 12-10-10	<b>A</b>	<b>TUSONIX</b> TUCSON, ARIZONA	--TOLERANCES-- Unless Otherwise Specified	Title <b>BUSHING TYPE          FEED THRU          CAPACITOR</b>	
			DECIMAL ± NOTED ANGLES ±	Drawn N.K. 12-10-10 Scale 3 X	
				Approved T.C. 12-10-10	
		<b>A</b>	<b>2499-540-X7R0-102P</b>		