



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

Datasheet of 2499-540-X7W0-502ZLF - CAP FEEDTHRU 5000PF 500V X7W

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-X7W0-502ZLF](#)

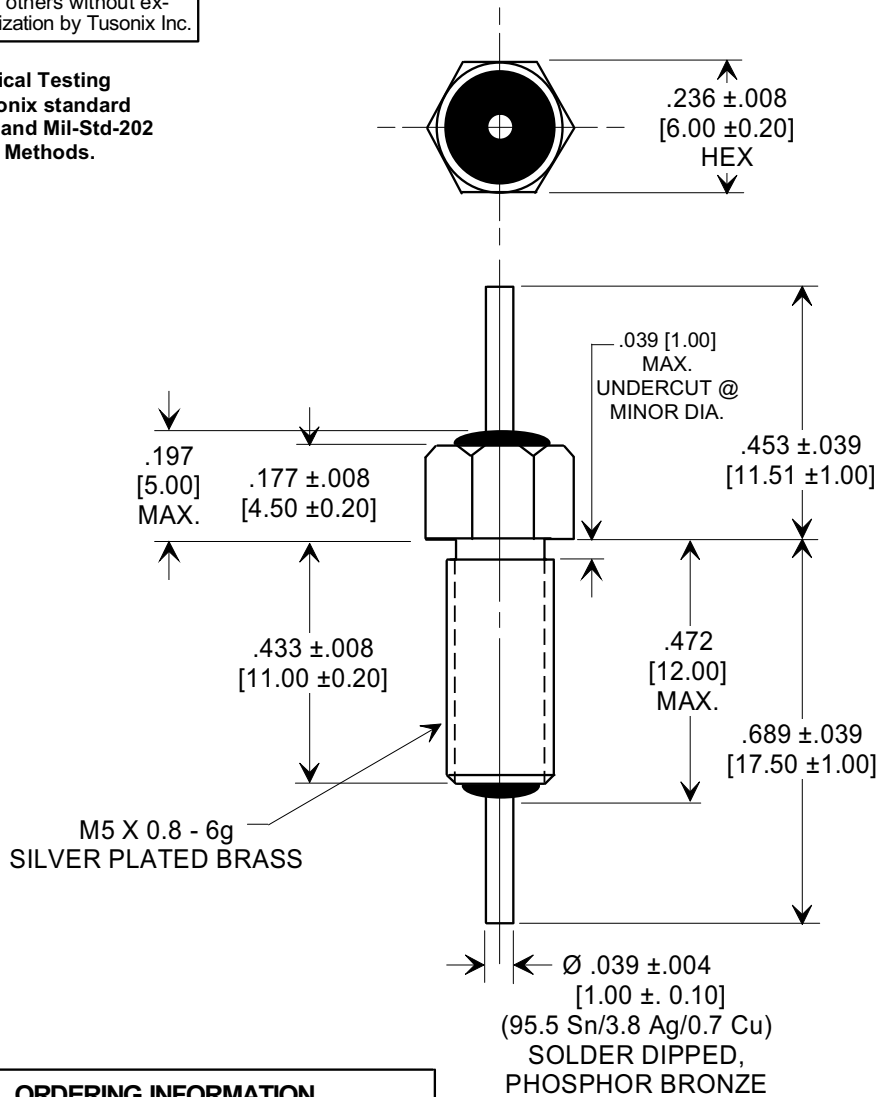
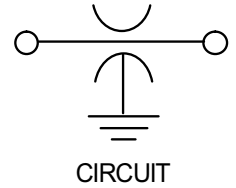
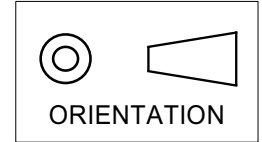
For any questions, you can email us directly:

[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 - [ ]**



**ORDERING INFORMATION**

TUSONIX STYLE	2499
VALUE	5000 pF
VALUE TOL.	+80% -20%
TEMP. COEF.	X7W
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.

**NOTES:**

1. TUSONIX LF 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.

X-2015 Rev-0

REVISION RECORD Original Release <b>ECO-2603</b>	<b>A</b>	<b>--TOLERANCES--</b> Unless Otherwise Specified	Title <b>BUSHING TYPE FEED THRU CAPACITOR</b>		
					DECIMAL ± NOTED
			ANGLES ±	Drawn L.E. 01-17-12	Scale 3 X
			<b>TUSONIX</b> TUCSON, ARIZONA	Approved R.L. 01-17-12 <b>A 2499-540-X7W0-502Z</b>	