



Distributor of CTS Electronic Components: Excellent Integrated System Limited

Datasheet of 2499-003-X5S0-152MLF - CAP FEEDTHRU 1500PF 500V X5S

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

Excellent Integrated System Limited

Stocking Distributor

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

[CTS Electronic Components](#)

[2499-003-X5S0-152MLF](#)

For any questions, you can email us directly:

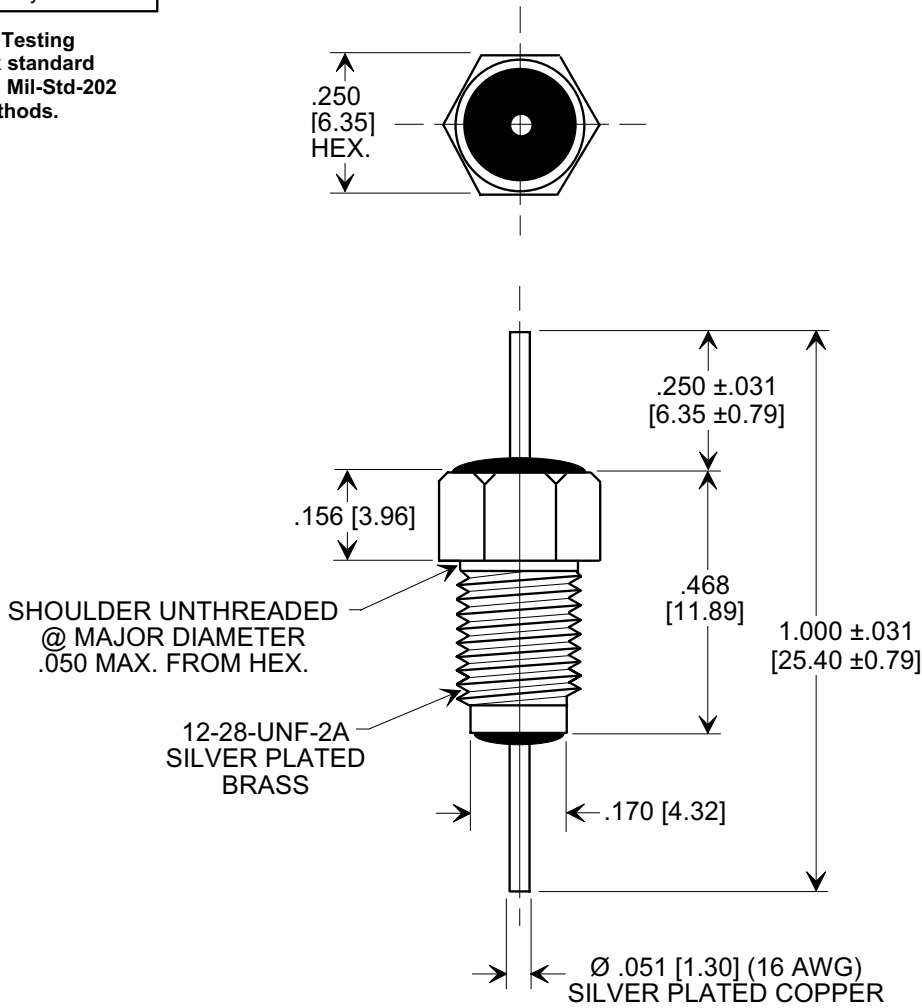
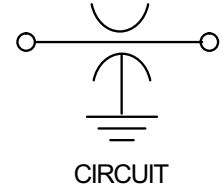
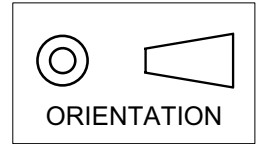
sales@integrated-circuit.com

MARKETING SALES DRAWING

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

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



SPECIFICATIONS

TUSONIX STYLE.	2499-003
Capacitance Value:	1500 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-X5S0-152M. TUSONIX R.o.H.S. COMPLIANT PART NUMBER: 2499-003-X5S0-152M 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. 19980605-5-01	0	DIM'S IN METRIC & NOTE ADDED, SPEC. TABLE REVISED L.E. 01-27-04	20040126-2-07	1	ADDED NOTES 2 & 3. DIM 051 METRIC WAS 1.29. S.M. 07-24-06	20060712-1-06	2	REDRAWN BUSHING WITH SHOULDER. S.M. 08-09-06	20060728-2-09	3	--TOLERANCES-- Unless Otherwise Specified		Title BUSHING TYPE FEED-THRU CAPACITOR	
	DECIMAL ± .015 [0.38]			Drawn S.M. 06-05-98 Scale 3x											
	ANGLES ±			Approved J.Mc. 06-05-98											
	TUSONIX TUCSON, ARIZONA			A 2499-003-X5S0-152M											