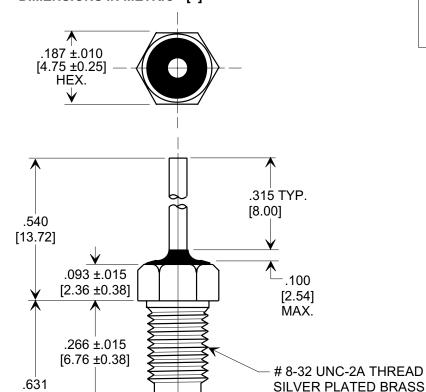
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Electrical Testing per Tusonix standard test plans and Mil-Std-202 Test Methods.

MARKETING SALES DRAWING

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



SPECIFICATIONS					
TUSONIX STYLE:	2425-550				
VALUE:	1000 pF				
VALUE TOL.:	- 0%, +100%				
TEMP. COEF.:	X7R				
RATING:	100 VDC @ + 125°C				
OPERATING RANGE:	-55°C TO +125°C				
CURRENT (A)	20				
INSULATION RESISTANCE:	10,000 MEGOHMS (MIN) @ 25 °C				
DWV	600 VDC				

[16.03]

-.100 [2.54]

MAX.

NOTES:

16 AWG (.051 [1.30])

SILVER PLATED COPPER

- 1. SUPPLIED WITH SILVER PLATED HEX NUT AND LOCK WASHER.
- 2. MOUNTING TORQUE NOT TO EXCEED 5 lb-in MAX. [.565 N-m]

(O)

ORIENTATION

CIRCUIT

- 1. TUSONIX STANDARD PART NUMBER: 2425-550-X7R0-102P.
 TUSONIX RoHS COMPLIANT PART NUMBER: 2425-550-X7R0-102P LF.
 CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
- 3. PART MARKING: STANDARD PART: BLACK INK FOR TRADEMARK AND CAP. CODE. RoHS PART: GREEN FOR TRADEMARK AND CAP CODE.

	•	0		5 1		TOLERANCES Unless Otherwise Specified	Title MINIATURE BUSHING		
			4.			DECIMAL ± .031 [0.79]	FEED-THRU		
	2-03	ES 2	-5-06	ANGLES ±	ANGLES ±	Draw	S.M. 10-23-02 Scale 4 X		
		105-	-10-0 -10-0	109	T	TUSONIX TUCSON, ARIZONA	Approved B.Mc. 10-23-02		
	WAS SK L.E. 11-	20021 ADDED	ADDEC S.M. 02 20060	Ō			A	2425-550-X7R0-102P	,

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Tusonix / CTS: 2425-550-X7R0-102P