

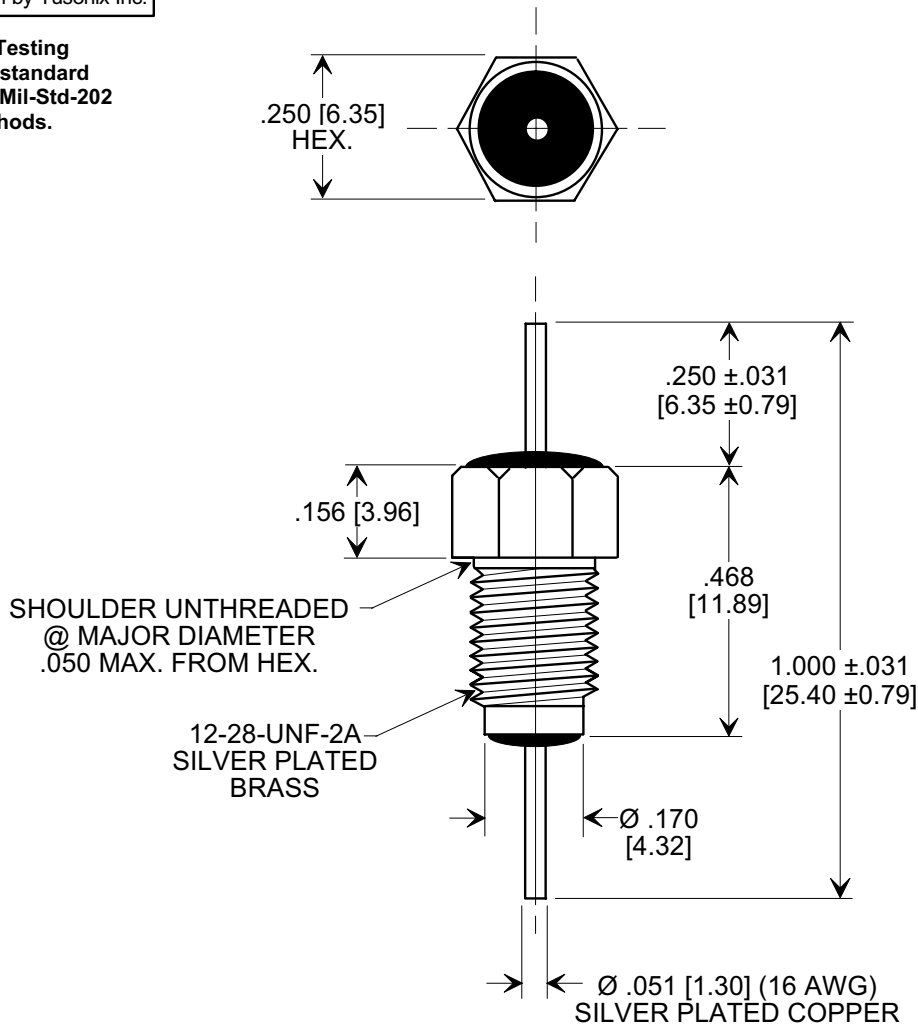
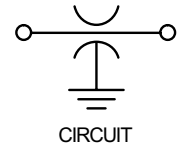
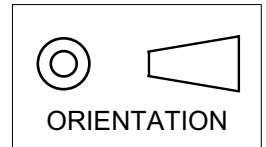
Order code	Manufacturer code	Description
27-0160	2499003U2M0101KLF	100PF CERAMIC FEED THROUGH CAPACITOR RC

	Page 1 of 2
The enclosed information is believed to be correct, Information may change without notice due to product improvement. Users should ensure that the product is suitable for their use. E. & O. E.	Revision A 20/02/2007

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.




SPECIFICATION

TUSONIX STYLE:	2499-003
CAPACITANCE VALUE:	100 pF
CAPACITANCE TOL.:	± 10%
TEMP. CHARACTERISTIC:	U2M
RATING:	500 WVDC @ 85°C
OPERATING RANGE:	-55° TO +125°C
CURRENT (A):	20
I.R. MIN. @ 100 (VDC):	10 G Ω
DWV (VDC):	1500

NOTES:

- SUPPLIED WITH SILVER PLATED HEX NUT AND INTERNAL TOOTH LOCK WASHER.
- TUSONIX STANDARD PART NUMBER: 2499-003-U2M0-101K.
TUSONIX RoHS COMPLIANT PART NUMBER:
2499-003-U2M0-101K LF.
CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
- PART MARKING: TRADEMARK, CAPACITANCE CODE & TOLERANCE CODE STAMPED ON HEX FLATS.
STANDARD PART: BLACK INK. RoHS PART: GREEN INK.

X-2015 Rev-0

REVISION RECORD		Original Release C.O. 20000508-5-01		0	ADDED & REVISED NOTES. ADDED METRIC, CURRENT, IR & DWV /S.M. 03-23-06		
20060323-1-01		1		20060323-1-01			
20060712-1-08		2		20060712-1-08			
20060728-2-03		3		20060728-2-03			
					--TOLERANCES-- Unless Otherwise Specified	Title BUSHING TYPE FEED-THRU CAPACITOR	
					DECIMAL ± .015 [0.38]		
					ANGLES ± 	Drawn L.E. 05-09-00	Scale 3 X
					TUSONIX TUCSON, ARIZONA	Approved T.C. 05-09-00	
						A	2499-003-U2M0-101K