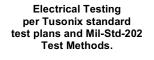
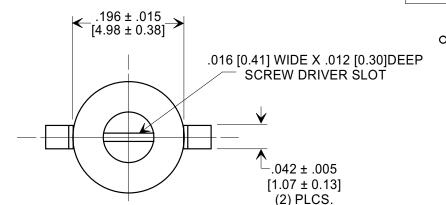
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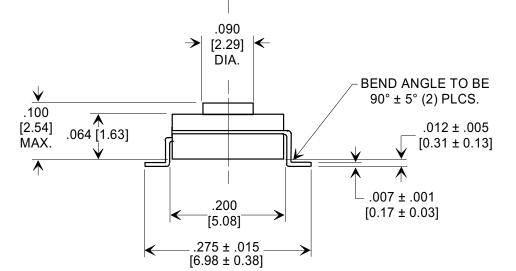
## MARKETING SALES DRAWING DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING DIMENSIONS IN METRIC - [ ]



**CIRCUIT** 







SPECIFICATIONS	
TUSONIX PART NO.	513-019 A 3.5 - 20
Value:	3.5 - 20 pF
Value Tol.:	SEE NOTE 4
Temp. Coef.:	(NPO) Dielectric Code "A"
Rating:	100 VDC
Operating Range:	-55°C TO + 85°C
To Tusonix Spec Unless Stated Otherwise	

## NOTES:

- TUSONIX NON-RoHS PART NUMBER: 513-019 A 3.5-20. TUSONIX RoHS COMLIANT PART NUMBER: 513-019 A 3.5-20 LF.
- 2. TERMINALS TO BE SILVER PLATED COPPER
- 3. TAPE AND REEL PER EIA-481-A.
- 4. MINIMUM CAPACITANCE VALUE NOT TO EXCEED +10% OF MINIMUM RATING AND THE MAXIMUM RATED CAPACITANCE NOT TO BE LESS TIMAN RATED MAXIMUM CAPACITANCE.
- 5. FOR DIMENSIONS  $\geq$  .125" / 3.18 mm TOLERANCE IS  $\pm$  .015" / 0.38 mm FOR DIMENSIONS .126" / 3.20 mm TOLERANCE IS  $\pm$  .030" / 0.76 mm

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REVISION RECORD	iginal Release O.

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THIS IS A PROPOSED PRODUCT DRAWING. ISO 9001 DESIGN VALIDATION REQUIRES CUSTOMER APPROVAL TO INITIATE RELEASE OF THIS PRODUCT FOR PRODUCTION ORDERS.

APPROVED BY: TITLE:

COMPANY: DATE:

LOW PROFILE CERAMIC TRIMMER

GLES ± /—// Drawn L.E. 09-24-12

TUSONIX
TUCSON, ARIZONA

Approved R.C. 09-24-12

Scale 6 X

A

SK 8488-625