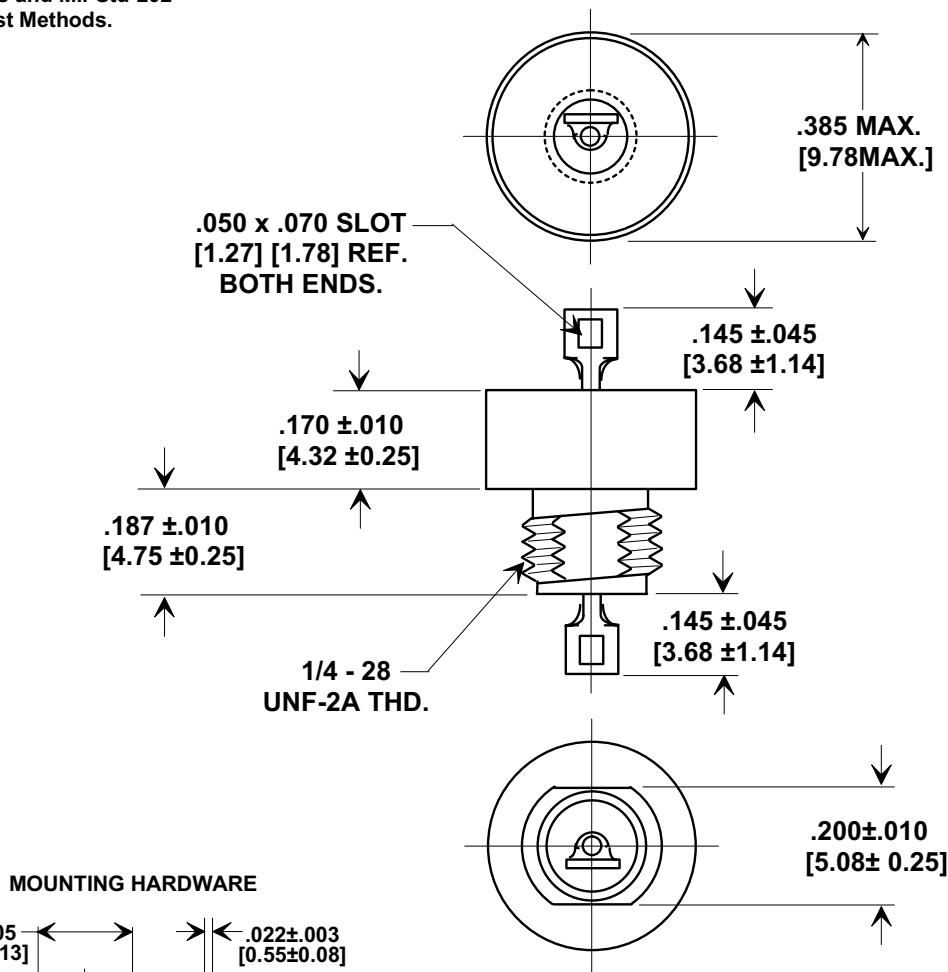
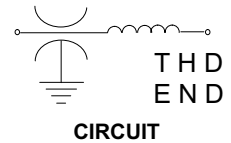
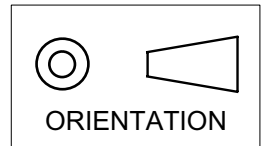


MARKETING SALES DRAWING

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

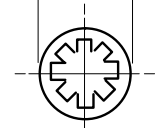
Electrical Testing
per Tusonix standard
test plans and Mil-Std-202
Test Methods.



MOUNTING HARDWARE

.400 ±.005
[10.16 ±0.13]

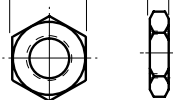
.022 ±.003
[0.55 ±0.08]



LOCK WASHER

.312 ±.005
[7.92 ±0.13]

.093 ±.005
[2.36 ±0.13]



HEX NUT

NOTES:

MATERIALS:

BUSHING - TIN PLATED STEEL

LEAD - SOLDER PLATED COPPER

NUT - TIN PLATED BRASS

L'WASHER - TIN PLATED PHOSPHOR BRONZE

MOUNTING TORQUE: 8 lb - ins. max

SEAL TESTED PER MIL-STD-202

METHOD 112 CONDITION A.

DCR - .01Ω max.

MAX. SOLDER TEMPERATURE 500°F

| Cx REF. ONLY | WORKING VOLTAGE DC | | CURRENT D.C. | MINIMUM NO LOAD INSERTION LOSS (dB) AT 25°C PER MIL-STD-220 | | | | | |
|-----------------|-----------------------|-------|-----------------|--|---------|---------|-------|--------|-------|
| | 85°C | 125°C | | 30 KHz | 150 KHz | 300 KHz | 1 MHz | 10 MHz | 1 GHz |
| 1.4 μF REF. | 80 | 50 | 10 A | 15 | 28 | 33 | 44 | 60 | 70 |

| | | |
|---------------|-------------------------|---|
| X-2015 Rev-0 | REVISION RECORD | |
| | Original Release | 0 |
| | C.O. 20010523-2-01 | |
| | ADDED CX. S.M. 12-18-01 | 1 |
| 20011210-2-14 | | |

| | | | | |
|-----------------------------------|--|--|---|--|
| TUSONIX TUCSON, ARIZONA | --TOLERANCES-- Unless Otherwise Specified | | Title MI5733/38-0005 HERMETICALLY SEALED BUSHING MOUNT EMI FILTER | |
| | DECIMAL ± // | | Drawn S.M. 05-23-01 | |
| | ANGLES ± // | | Scale X 3 | |
| | Approved B.Mc. 05-23-01 | | A 4601-504 | |

Mouser Electronics

Authorized Distributor

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