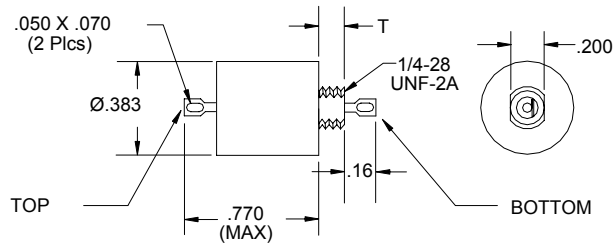
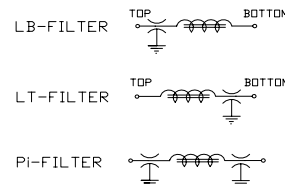


HS42-XX-XXXX HERMETICALLY SEALED FILTERS 50 VDC RATED



Case: Tin/lead Plated, Hermetically Sealed.
I.R. @ 25 °C: 1000Ω-F Min.
Rated Voltage: 50 vdc
Capacitance: 1.4uF @ 1kHz, 25°C
Operating Temperature: -55 °C - +125 °C



| PART NUMBER | I (Amps) | Crkt | DCR (Ohms) | "T" | TYPICAL NO LOAD INSERTION LOSS (dB) @ 25 °C PER MIL-STD-220 | | | | | | |
|--------------|----------|------|------------|------|---|---------|---------|-------|--------|---------|-------|
| | | | | | 30 kHz | 150 kHz | 300 kHz | 1 MHz | 10 MHz | 100 MHz | 1 GHz |
| HS42-11-0001 | .5A | LB | .60 | .190 | 16 | 36 | 48 | 69 | 70 | 70 | 70 |
| HS43-11-0001 | .5A | LT | .60 | .312 | 16 | 36 | 48 | 69 | 70 | 70 | 70 |
| HS42-21-0001 | .5A | LB | .60 | .190 | 16 | 36 | 48 | 69 | 70 | 70 | 70 |
| HS43-21-0001 | .5A | LT | .60 | .312 | 16 | 36 | 48 | 69 | 70 | 70 | 70 |
| HS42-11-0101 | 1.0A | LB | .25 | .190 | 16 | 33 | 44 | 66 | 70 | 70 | 70 |
| HS43-11-0101 | 1.0A | LT | .25 | .312 | 16 | 33 | 44 | 66 | 70 | 70 | 70 |
| HS42-21-0101 | 1.0A | LB | .25 | .190 | 16 | 33 | 44 | 66 | 70 | 70 | 70 |
| HS43-21-0101 | 1.0A | LT | .25 | .312 | 16 | 33 | 44 | 66 | 70 | 70 | 70 |
| HS42-11-0301 | 3.0A | LB | .06 | .190 | 15 | 28 | 34 | 45 | 70 | 70 | 70 |
| HS43-11-0301 | 3.0A | LT | .06 | .312 | 15 | 28 | 34 | 45 | 70 | 70 | 70 |
| HS42-21-0301 | 3.0A | LB | .06 | .190 | 15 | 28 | 34 | 45 | 70 | 70 | 70 |
| HS43-21-0301 | 3.0A | LT | .06 | .312 | 15 | 28 | 34 | 45 | 70 | 70 | 70 |
| HS42-11-0501 | 5.0A | LB | .015 | .190 | 15 | 28 | 33 | 46 | 70 | 70 | 70 |
| HS43-11-0501 | 5.0A | LT | .015 | .312 | 15 | 28 | 33 | 46 | 70 | 70 | 70 |
| HS42-21-0501 | 5.0A | LB | .015 | .190 | 15 | 28 | 33 | 46 | 70 | 70 | 70 |
| HS43-21-0501 | 5.0A | LT | .015 | .312 | 15 | 28 | 33 | 46 | 70 | 70 | 70 |

CALL OUR SALES DEPARTMENT FOR MORE INFORMATION OR VARIATIONS OF THIS PRODUCT.

**Corry Micronics, Inc. One Plastics Rd. - Corry, PA 16407
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