

RESISTANCE @  $+25^{\circ}C = 10 \Omega \pm 20^{\circ}$ 

MAXIMUM STEADY STATE CURRENT = 3 AMPS

RESISTANCE @ MAXIMUM CURRENT =  $0.20 \Omega$  NOMINAL

DIM ''D'' = 0.575'' MAXIMUM

DIM "T" = 0.300" MAXIMUM

DIM "L" = 0.700" MINIMUM

DIM "S" = 0.200" OR 0.310" (NOMINAL) LEAD WIRE GAUGE = 20 AWG (0.032" DIAMETER)

SEE MANUFACTURING SPECIFICATION (LAYER 1)

| ,  | "C" | DIM "S" WAS 0.310" NOMINAL                 | 07/14/09 | DD  |
|----|-----|--|----------|-----|
| ,  | "B" | DIM "L" WAS 1" MINIMUM                     | 07/02/09 | DD  |
| ,  | "A" | DIAMETER WAS 0.450" MAXIMUM, ADDED LAYER 1 | 08/03/07 | DD  |
| Γ. |     | ISO RELEASE                                | 04/16/03 | DD  |
| F  | rev | REVISION RECORD                            | DATE     | APP |

| SCALE NONE    | LU.S. SENSOR corp.            |  |  |
|---------------|-------------------------------|--|--|
| DRAWN BY      | 1832 W . COLL INS AVE .       |  |  |
| T. SOMERVILLE | ORANGE , CA . 92867           |  |  |
| DATE 02/19/93 | 714-639-1000 www.ussensor.com |  |  |
| RFV . "C"     | INRUSH CURRENT LIMITER        |  |  |
| LAYER 0 OF 2  | P/N ST10003B                  |  |  |
| LATEN O OF Z  |                               |  |  |