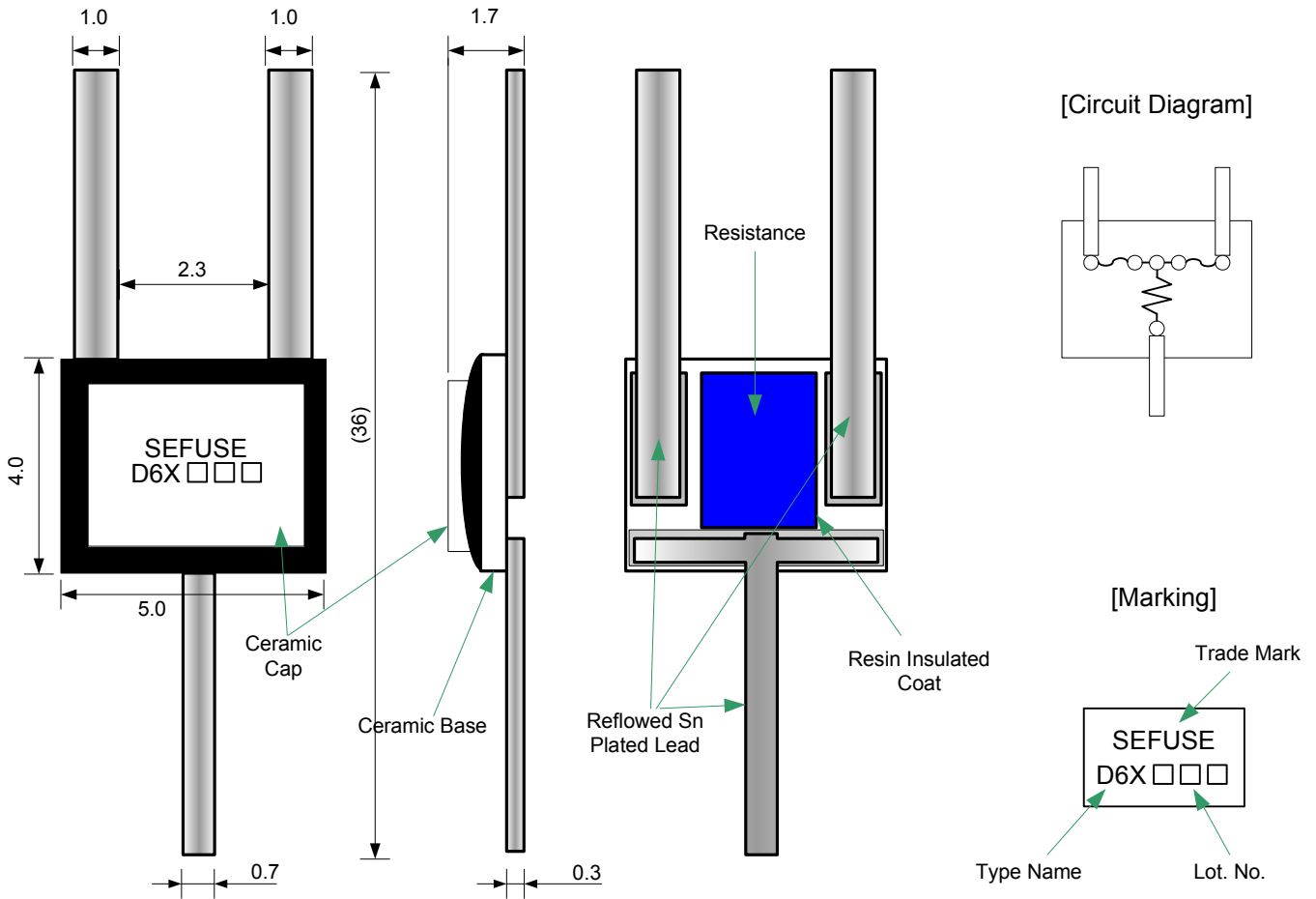


SEFUSE Type D6X Combined Thermal Fuse/Resistor



Ratings

Type Name		D6X
Standard Ratings	Rated Voltage	DC 32V
	Rated Current	12A
	Rated Functioning Temp.	139°C
	Operating Temp. Tolerance	136±3C°
	Holding Temp.	90°C
	Max. Temp. Limit	180°C
	Fuse Internal Resistance	3.0mΩ max
Self Operate Heater Resistance		50Ω ±30%
Safety Standard		UL 71747 VDE 677802-1171-0008

Features

- One shot Operation. The D6X opens by thermal and/or I²R self-heating effects
- Only 1.7mm thick helps to minimise any extra height requirements
- Space saving design (fits neatly between FETs) requires minimal board space
- Ceramic construction ensures robustness and high sensitivity
- Low power consumption and fast operation