

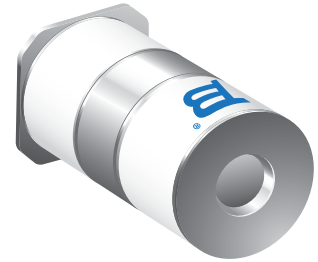


Featured Products Bulletin

GAS DISCHARGE TUBES

Bourns® GDT Product Line Releases 2054 Series Gas Discharge Tube

Riverside, California - May 1, 2009 - Bourns now offers an economical three-electrode surface mount Gas Discharge Tube (GDT). This model is ideal for board level protection of broadband applications due to its low capacitance. The [2054 series](#) offers superior protection characteristics suitable for telecommunications, commercial and industrial applications. These units are available in voltages from 230 to 470 V.



Bourns® Gas Discharge Tubes help prevent damage from transient disturbances by acting as a “crowbar” in creating a short-to-ground circuit during conduction. When an electrical surge exceeds the defined breakdown voltage level of the GDT, the device becomes ionized and rapid conduction takes place. When the surge passes and the system voltage returns to normal levels, the GDT returns to its high-impedance (off) state. RoHS compliant* versions are available.


Please contact Bourns customer service for samples or if further information is required.

Asia-Pacific: Tel: +886-2 2562-4117 • Fax: +886-2 2562-4116

Europe: Tel: +41-41 768 5555 • Fax: +41-41 768 5510

The Americas: Tel: +1-951 781-5500 • Fax: +1-951 781-5700

2054 Series Features

- Surface mount
- Compact mini-size - 5 x 7.2 mm
- Economical
- Low capacitance and insertion loss
- UL Recognized 
- RoHS compliant*

2054 Series Applications

- Board level protection of broadband applications
- Telecommunications
- Commercial
- Industrial

*RoHS Directive 2002/95/EC Jan. 27, 2003 including Annex.