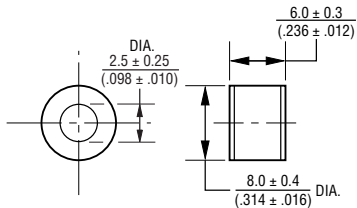


# 2027 Series - 2-Pole Gas Discharge Tube

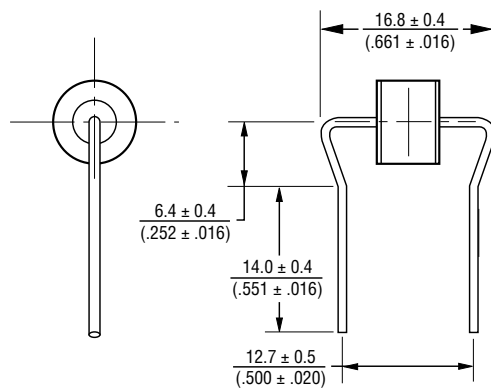
**BOURNS®**

## Product Dimensions

### 2027-XX-A



**2027-XX-B19** — 0.8 ± 0.04 mm (0.032 ± 0.002 in.) dia. lead wire  
(Not available in reelpack)



## How to Order

2027 - xx - x nn T1 LF

Model Number Designator

Voltage (Divided by 10)

07 = 75 V	30 = 300 V
09 = 90 V	35 = 350 V
15 = 150 V	40 = 400 V
20 = 200 V	42 = 420 V
23 = 230 V	47 = 470 V
25 = 250 V	60 = 600 V

Leads

- A = None
- B = 0.8 mm
- C = 1 mm

Lead Shape

(See Product Dimension Drawings)

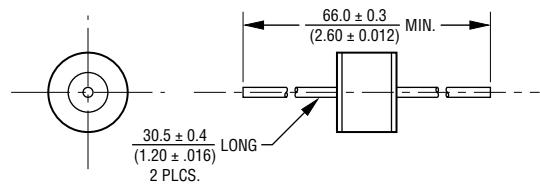
Packaging

- Blank = Bulk Packaging (Standard)
- T1 = Reelpack (Optional - not available for Models 2027-xx-B19 and 2027-xx-B10/C10)

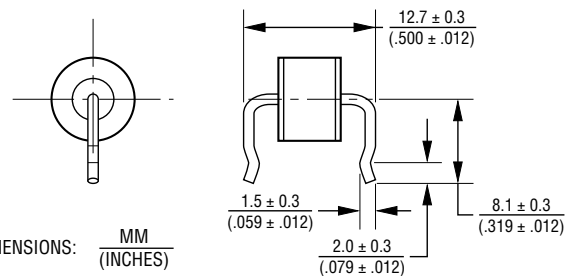
RoHS Compliant Option

- Blank = Standard Product
- LF = RoHS Compliant Product

**2027-XX-B** — 0.8 ± .04 mm (0.032 ± 0.002 in.) dia. lead wire  
**2027-XX-C** — 1.0 ± .04 mm (0.039 ± 0.002 in.) dia. lead wire



**2027-XX-B10** — 0.8 ± .04 mm (0.032 ± 0.002 in.) dia. lead wire  
**2027-XX-C10** — 1.0 ± .04 mm (0.039 ± 0.002 in.) dia. lead wire  
(Not available in reelpack)

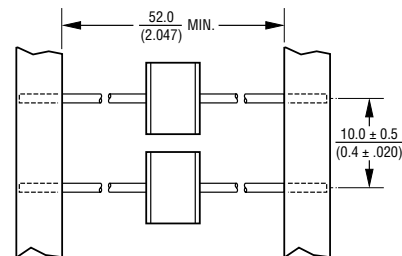


DIMENSIONS:  $\frac{\text{MM}}{\text{(INCHES)}}$

## Packaging Specifications

Model	Standard Packaging Quantity			
	Bulk (Bag)	Tray	Box	Reel
2027-XX-A	250		1000	
2027-XX-B	100		500	
2027-XX-C	100		500	
2027-XX-B10		100	1000	
2027-XX-C10		100	1000	
2027-XX-B19	100		500	
2027-XX-C19	100		500	
2027-XX-BT1				1000
2027-XX-CT1				1000

**2027-XX-BT1** — 0.8 ± 0.04 mm (0.032 ± 0.002 in.) dia. lead wire  
Reel is 14-inches in diameter and 2.75-inches wide.



REV. B 11/20

Specifications are subject to change without notice.

Users should verify actual device performance in their specific applications.

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