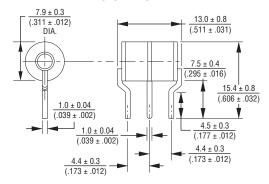
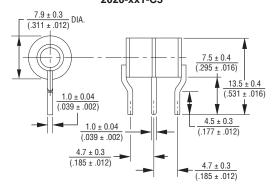
Product Dimensions (additional lead form configurations available upon request)

2020-xxT-C2



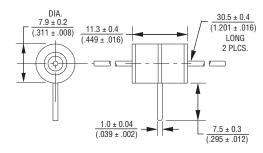
2020-xxT-C3



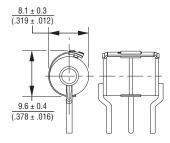
2020-xxT-C4 7.9 \pm 0.3 (.311 \pm .012) DIA. 1.0 \pm 0.04 (.039 \pm .002) DIA. 1.0 \pm 0.04 (.531 \pm .016) 1.0 \pm 0.04 (.531 \pm .016)

\$2020-xxT-C\$ 1.0 \pm 0.08 mm (.039 \pm .003 in.) dia. lead wire

 $\overline{(.230 \pm .024)}$



FAIL-SHORT CONFIGURATION 2020-xxT-C2F SHOWN

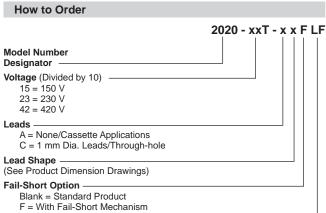


DIMENSIONS: $\frac{MM}{(INCHES)}$

UNITS WITH LEADS ARE BASED ON THE 2020-xxT-A1 BODY.

2020 T-Series - Fast Acting 3-Electrode Miniature GDT

BOURNS



RoHS Compliant Option

Blank = Standard Product LF = RoHS Compliant Product

Model 2020-xxT ships in standard bulk pack, 100 pcs./tray.

Switch-Grade Fail-Short Device Shorting Curve 30.0 20.0 10.0 5.0 1.0 0.5 0.1 100 Seconds

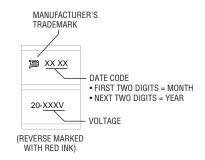
ELTGS = Each Line to Ground Simultaneously

NOTE: When using a GDT fail-short device, it is imperative that all components associated and connected to the GDT with failsafe be tested in their respective completely integrated environment (finished product) to ensure desired operation.

Packaging Specifications

	Standard Packaging Quantity		
Model	Bulk (Bag)	Tray	Box
2020-xxT-A1	250		1000
2020-xxT-C		100	1000
2020-xxT-C2		100	1000
2020-xxT-C3		100	1000
2020-xxT-C4		100	1000

Typical Part Marking



Applications

Port	GDT Device	TBU® Device P/N	
Protection	P/N		
CanBus	2020-23T	TBU-CA065-100-WH	
RS232	2020-23T	TBU-CA065-200-WH	
RS422	2020-23T	TBU-CA065-200-WH	
RS485	2020-23T	TBU-CA065-200-WH	
RS485	2020-42T	TBU-CA065-200-WH	
SDI	2020-23T	TBU-CA065-100-WH	
VDSL	2020-15T	TBU-CA065-500-WH	

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