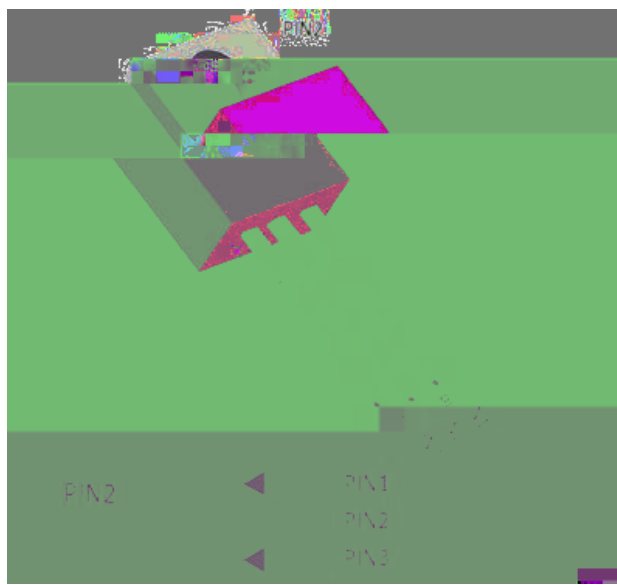




■Maximum Ratings (Tj Unless otherwise specified

PARAMETER	SYMBOL	UNIT	MUR2060CT
Device marking code			MUR2060CT
Repetitive Peak Reverse Voltage			
Average Rectified Output Current @60Hz sine wave, R-load, Tc(FIG.1)	I _O	A	20
Surge(Non-repetitive)Forward Current @60Hz half sine-wave, 1 cycle, Tj=25	I _{FSM}	A	120
Current Squared Time @1ms≤t≤8.3ms Tj=25	I ² t	A ² s	60
Storage Temperature	T _{stg}		
Typical Junction capacitance @4V,1MHz	C _j	pF	40

- Adopt FRED chip
- Low forward Voltage drop
- Fast reverse recovery time
- High frequency operation
- High purity, high temperature epoxy encapsulation



■Electrical Characteristics

PARAMETER	SYMBOL	UNIT	
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FIG.4: Instantaneous Reverse Characteristics

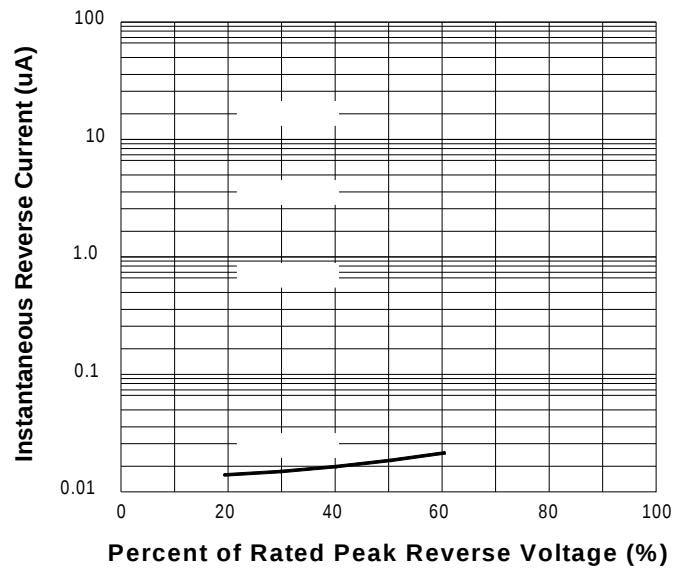
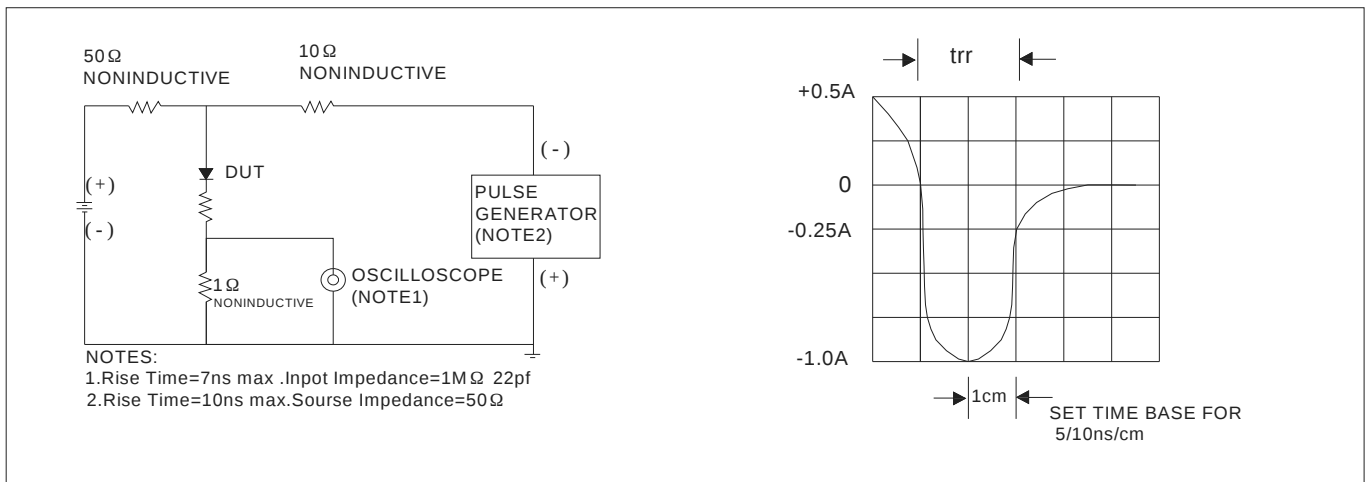
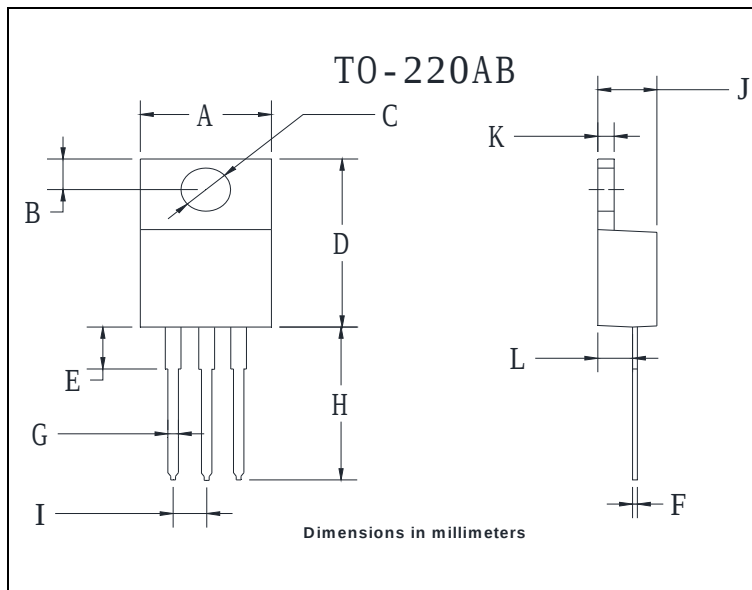


FIG.5: Diagram of circuit and Testing wave form of reverse recovery time





■Outline Dimensions



TO-220AB

MUR2060CT
