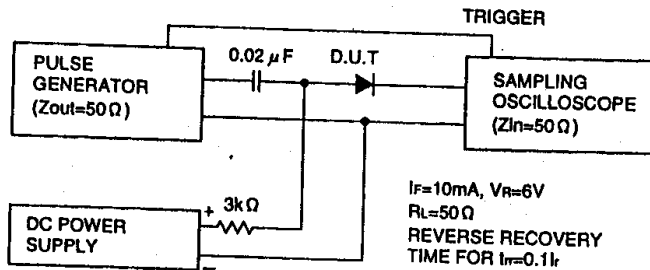


<Diode>

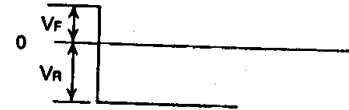
MC981

For High Speed Switching Application
Silicon Epitaxial Type (Series Type)

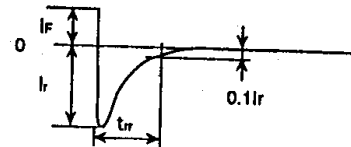
REVERSE RECOVERY TIME(t_{rr})TEST CIRCUIT



● INPUT VOLTAGE WAVE FORM

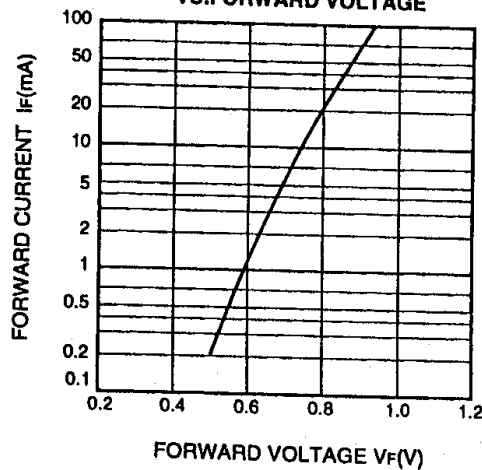


● CURRENT WAVE FORM IN DIODE

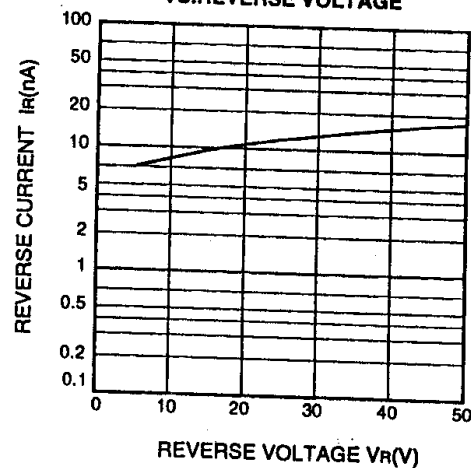


TYPICAL CHARACTERISTICS

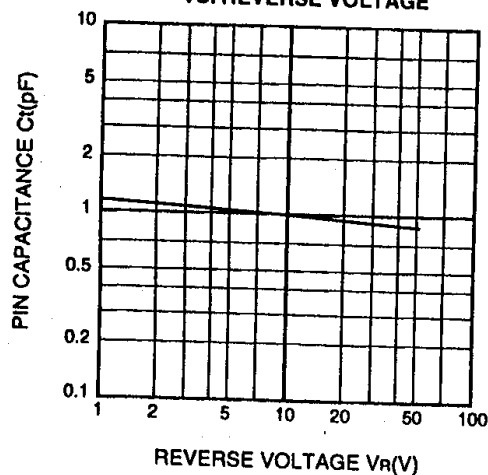
FORWARD CURRENT
VS. FORWARD VOLTAGE



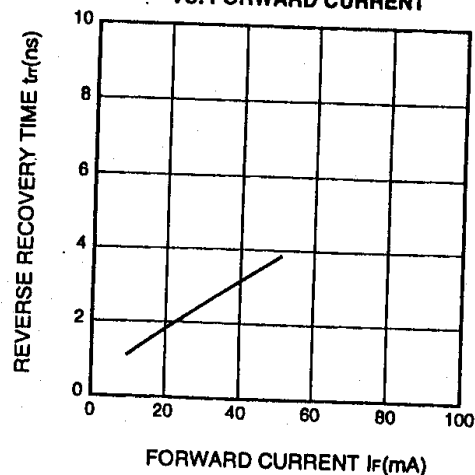
REVERSE CURRENT
VS. REVERSE VOLTAGE



PIN CAPACITANCE
VS. REVERSE VOLTAGE



REVERSE RECOVERY TIME
VS. FORWARD CURRENT





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