

Rectifier diode

DO-15 200 V



FEATURES:

Low power loss,high efficiency

Low leakage

Low forward voltage drop

High current capability

High speed switching

High reliability

High current surge



SPECIFICATION:

Peak off-state voltage	200 V
Forward current	2 A
Recovery time	50 ns
Housing type	DO-15
Configuration	Single
Operating temperature	-55...+150 °C
Conducting-state voltage	1.0 V
Off-state current	65 μ A@ 100 °C

Art. Nr.

RND HER203

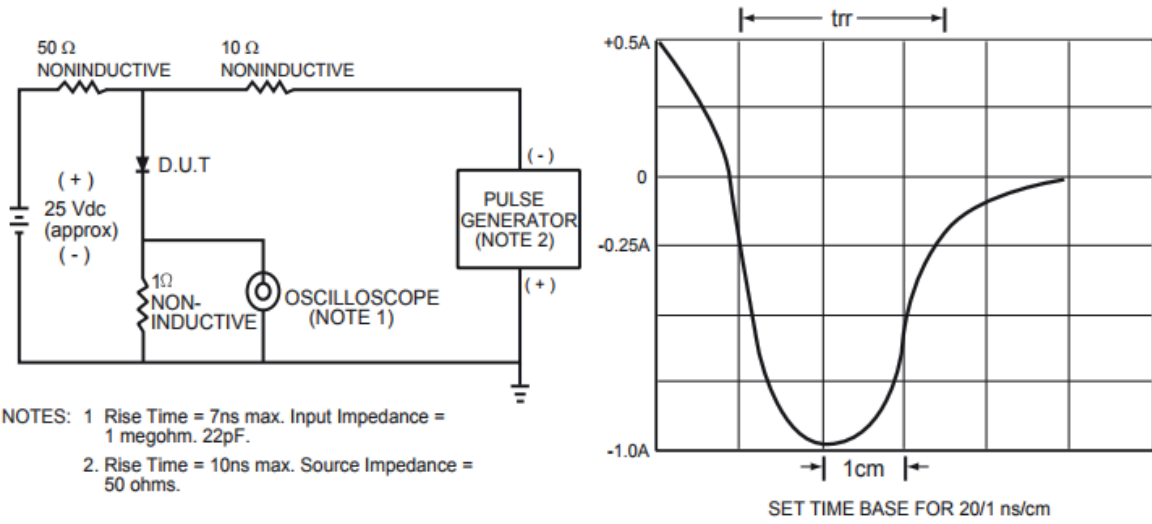


FIG.1 TEST CIRCUIT DIAGRAM AND REVERSE RECOVERY TIME CHARACTERISTIC

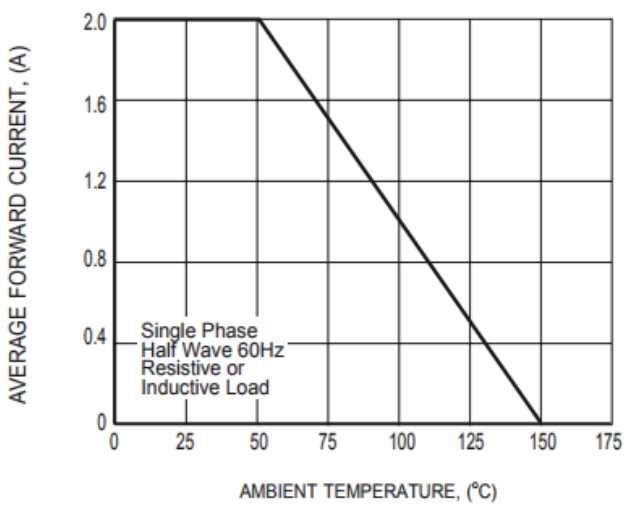


FIG.2 TYPICAL FORWARD CURRENT DERATING CURVE

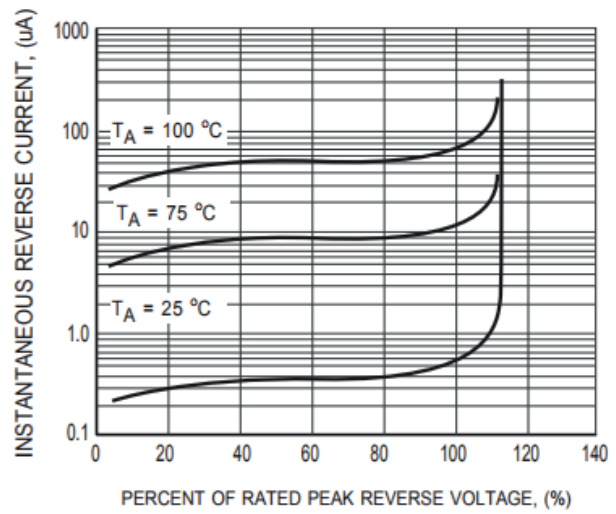


FIG.3 MAXIMUM REVERSE CHARACTERISTICS