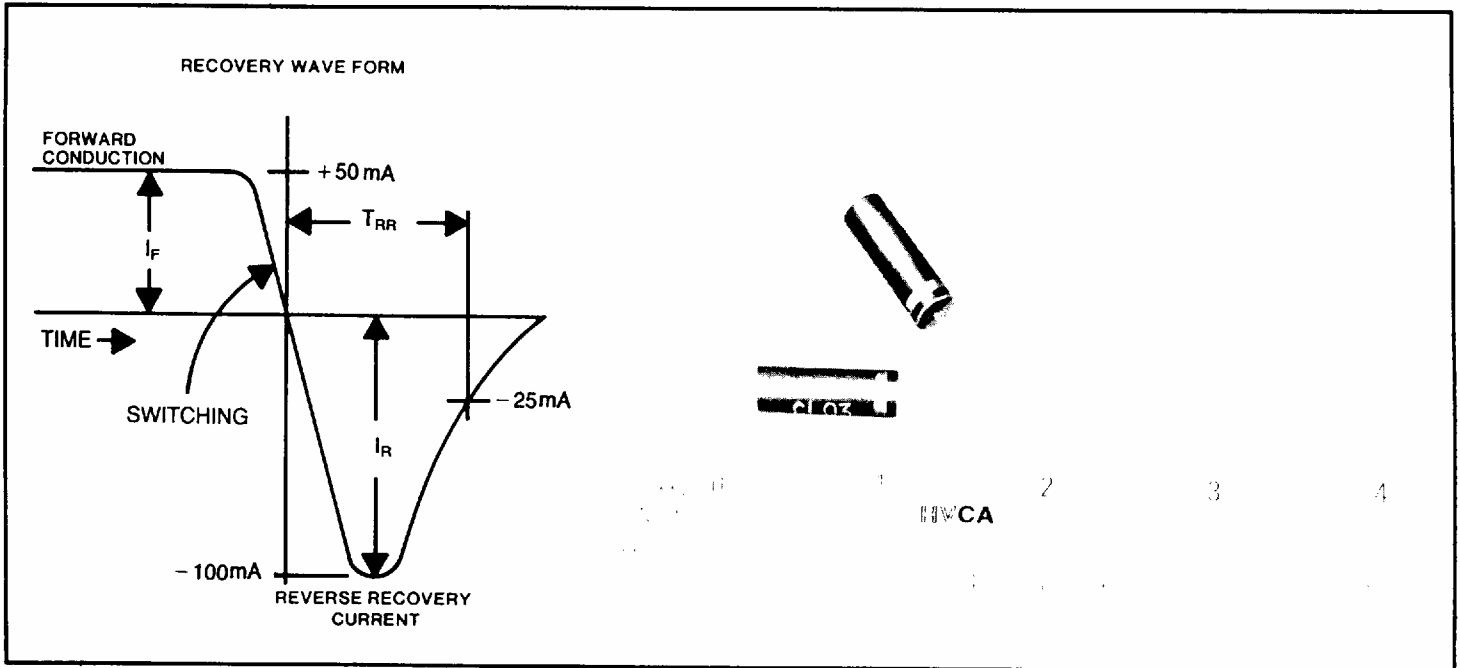


**SERIES
CL03•**

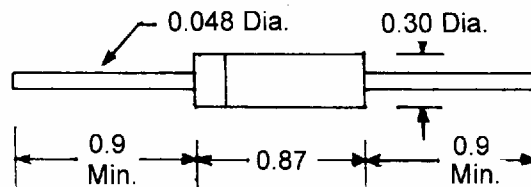


**12 to 20,000 Volts
60 to 125 mAmps.
100 ns Recovery**



High Voltage Diodes 100 ns Recovery • Low Leakage

HVCA Number	Repetive Peak Reverse Voltage V_{RRM} (Volts)	Avg. Forward Current Max I_{FAVM} @55°C mA(milliamps)	Max. Forward Voltage Drop $V_F @ I_F$ V(Volts)	Max Reverse Current $I_R @ V_{RRM} @ 25^\circ C$ μA (microAmps)	Max. Surge Current I_{FSM} (8.3ms) A(Amps)	Max. Reverse Recovery Time T_{rr} (nsec.)
CL03-12	12,000	125	29	0.5	25	100
CL03-15	15,000	100	33	0.5	20	100
CL03-18	18,000	75	37	0.5	15	100
CL03-20	20,000	60	38	0.5	15	100



All Dimensions in Inches

HV Component

Mail: P.O. Box 2484, Farmingdale, NJ 07727
Fax: (908) 938-4451

HV Component Associates specializes in the design, development, and manufacture of high voltage rectifiers and diodes, voltage multipliers, bridge rectifiers, fast and ultra-fast rectifier devices,



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and special assemblies for exacting custom applications. Our experience and our advanced technology provides the most economical and highest quality rectifiers available.