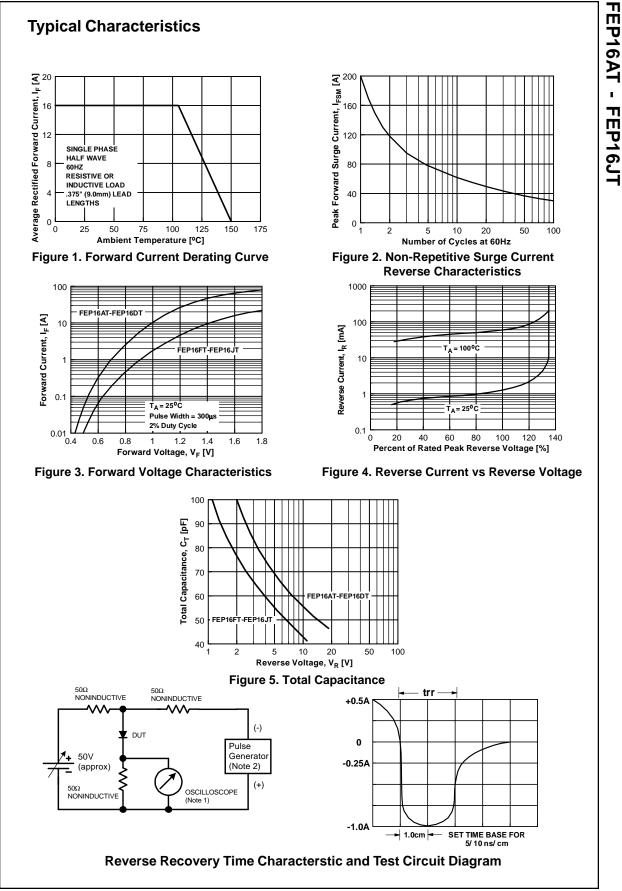


<b>Electrical Characteristics</b> $T_{A} = 25^{\circ}C$	unless otherwise noted
---------------------------------------------------------	------------------------

Symbol	Parameter	Device								Units
		16AT	16BT	16CT	16DT	16FT	16GT	16HT	16JT	
V <sub>F</sub>	Forward Voltage @ 8.0A	0.95			1.3		1.5		V	
t <sub>rr</sub>	Reverse Recovery Time $I_F = 0.5 \text{ A}, I_R = 1.0 \text{ A}, I_{RR} = 0.25 \text{ A}$	35 50				50		ns		
I <sub>R</sub>	Reverse Current @ rated $V_R$ $T_A = 25^{\circ}C$ $T_A = 100^{\circ}C$	10 500					μΑ μΑ			
C <sub>T</sub>	Total Capacitance $V_{R} = 4.0. f = 1.0 MHz$	85 60					pF			

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FEP16AT - FEP16JT, Rev. C

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