

MUR3060PT

Terminals: Tin plated leads, solderable per J-STD-002 and JESD22-B102

Polarity: As marked

Maximum Ratings (T_j=25 Unless otherwise specified Å

PARAMETER



MUR3060PT

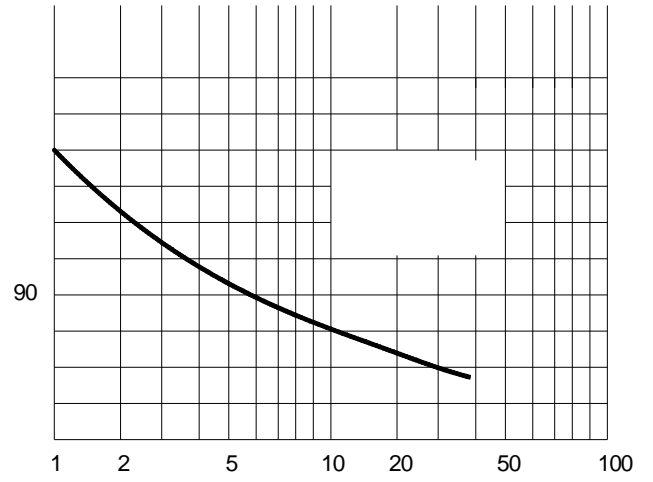
Electrical Characteristics $\dot{A}T_j=25$ - Unless otherwise specified \dot{A}

PARAMETER	SYMBOL	UNIT	TEST CONDITIONS	Min	Typ	Max
Instantaneous forward voltage drop per diode	V_{FM}	V	$I_{FM}=15.0A$ @ $T_j=25$ -	-	1.45	1.6
			$I_{FM}=15.0A$ @ $T_j=150$ -	-	1.25	1.4
DC reverse current at rated DC blocking voltage per diode	I_{RRM1}	uA	$V_{RM}=V_{RRM}$ $T_j=25$ -	-	-	5.0
	I_{RRM2}		$V_{RM}=V_{RRM}$ $T_j=150$ -	-	30	200
Reverse Recovery Time	T_{RR}	ns	$I_F=0.5A$ $I_{RM}=1A$ $I_{RR}=0.25A$ $T_j=25$ -	-	26	35
			$T_j=25$ -		115	
			$T_j=125$ -		200	

$I_F=15A$
 $di/dt=-200A/us$
 $V_{RM}=200V$



Characteristics(Typical)





Disclaimer