



DACO SEMICONDUCTOR CO., LTD.

MURI2X60-12A

T\$ SEMIC
TRADE

SUPER FAST DIODE MODULE TYPE 120A

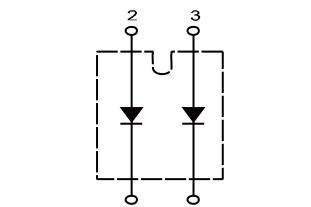
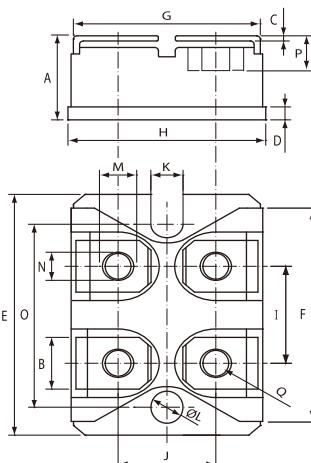
Features

- High Surge Capability
- Type 1200V VRMM
- Isolation Type Package
- Electrically Isolation base plate
- RoHS compliant

Maximum Ratings

Operating Temperature : -55 °C to +175 °C
Storage Temperature : -55 °C to +175 °C

Part Number	Maximum Recurrent Peak Reverse Voltage	Maximum RMS Voltage	Maximum DC Blocking Voltage
MURI2X60-12A	1200V	840V	1200V



MURI **2X60** **xxA**

DIMENSIONS				
DIM	INCHES		MM	
	MIN	MXA	MIN	MXA
A	.500	.535	12.70	13.60
B	.307	.322	7.80	8.20
C	.029	.033	.75	.84
D	.073	.082	1.85	2.10
E	1.487	1.502	37.80	38.20
F	1.250	1.258	31.75	32.00
G	.931	.956	23.65	24.30
H	.996	1.007	25.30	25.60
I	.586	.594	14.90	15.10
J	.492	.516	12.50	13.10
K	.161	.169	4.10	4.30
L	.161	.169	4.10	4.30
M	.181	.191	4.60	4.95
N	.165	.177	4.20	4.50
O	1.184	1.192	30.10	30.30
P	.217	.244	5.50	6.20
Q			M4*8	

* Pulse Test: Pulse Width 300 μ sec,Duty<2%



Figure .1- Typical Forward Characteristics

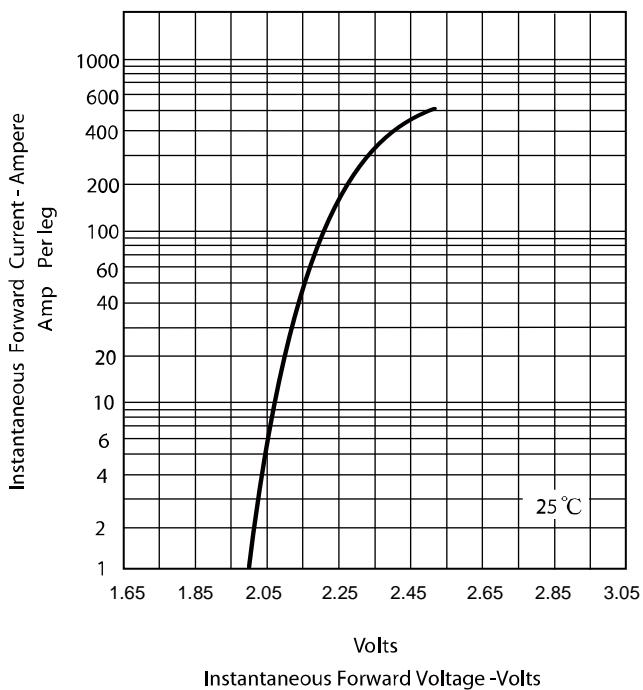


Figure.2 - Forward Derating Curve

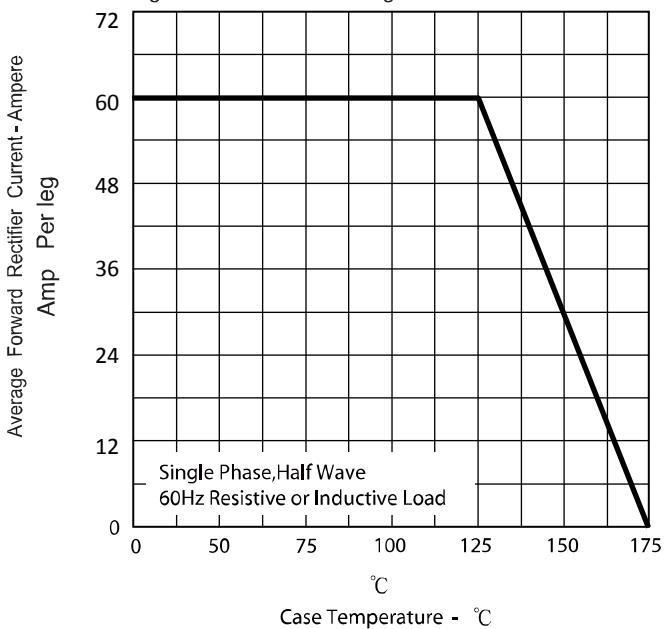


Figure.3 - Peak Forward Surge Current

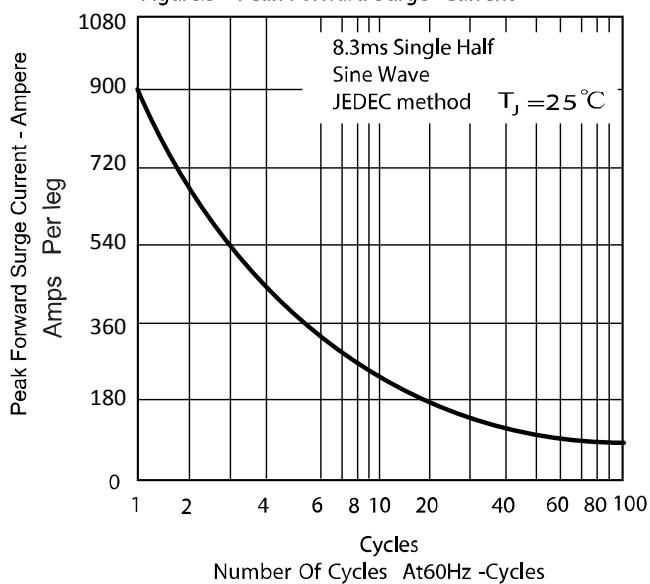


Figure .4 -Typical Reverse Characteristics

