



MSB60B~MSB60M

Single Phase 6.0Amp Glass passivated Bridge Rectifiers

Ratings And Characteristic Curves

FIG. 1- DERATING CURVE OUTPUT RECTIFIED CURRENT

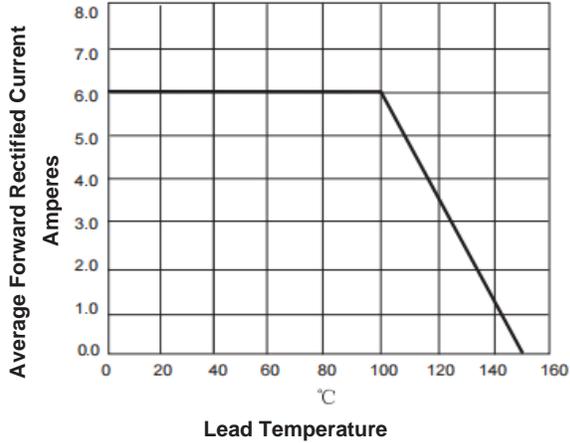


FIG. 2-MAXIMUM NON-REPETITIVE PEAK FORWARD SURGE CURRENT PER LEG

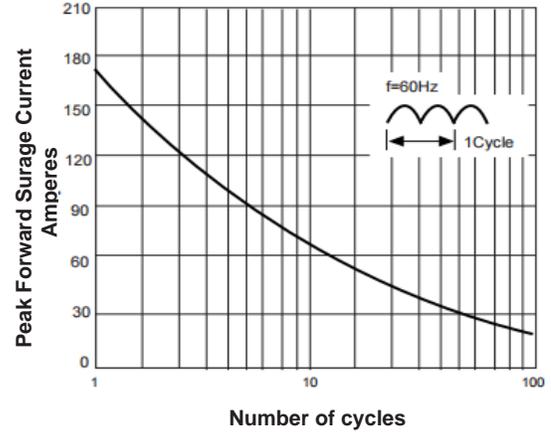


FIG. 3-TYPICAL FORWARD VOLTAGE CHARACTERISTICS

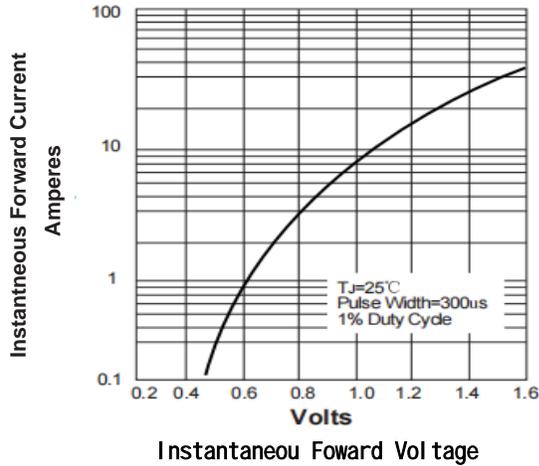
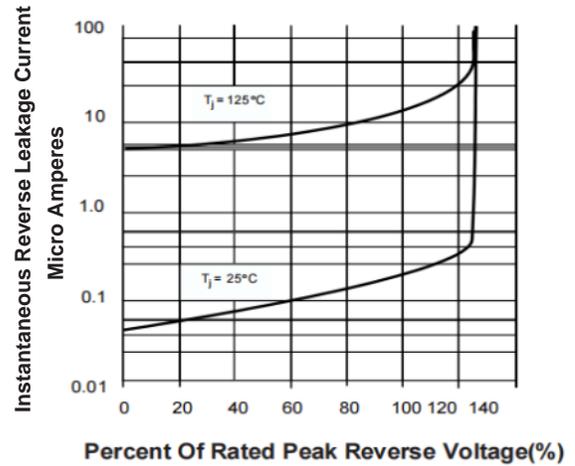
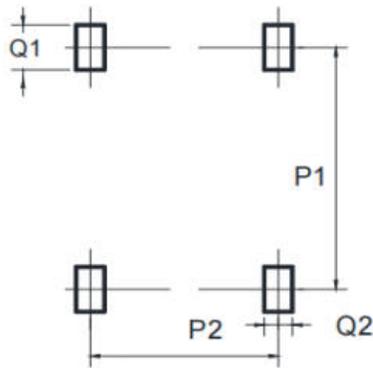


FIG. 4-TYPICAL REVERSE LEAKAGE CHARACTERISTICS



MSB Suggested Pad Layout



Dimensions is millimeters

UNIT		P1	P2	Q1	Q2
mm	min	8.30	5.10	1.6	1.2
mil	min	326.77	200.79	63.0	47.25



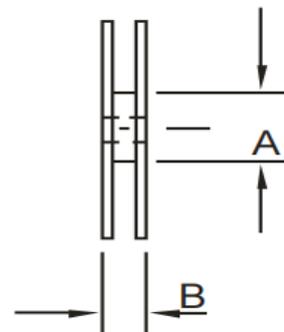
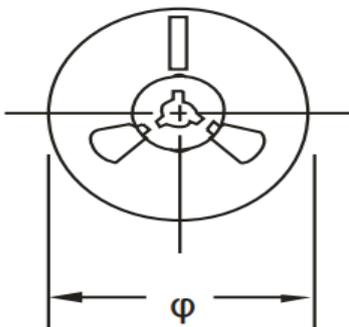
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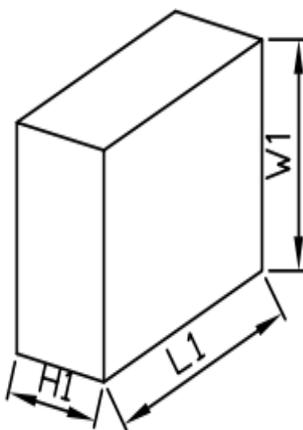


Packaging Information

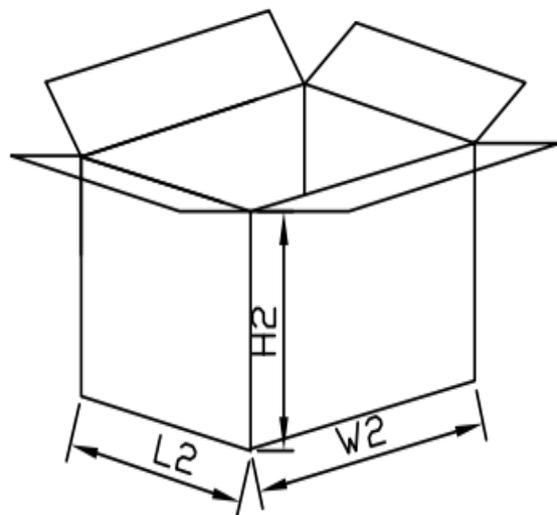
1. Reel Dimensions



2. Inside Box



3. Outside Box





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Packaging Information

NO	UNIT	Reel Dimensions			Inside Box			Outside Box		
		ϕ	A	B	L1	W1	H1	L2	W2	H2
Size	mm	330	100	15	340	340	46	360	360	270
QTY	PCS	Smallest package,3000PCS/reel			6,000PCS,2 reel in total			30,000PCS/carton,5boxes in total		
Note	Tolerance $\leq 20\text{mm}, \pm 3\text{mm};$ 21-100mm, $\pm 5\text{mm};$ 101-500mm, $\pm 10\text{mm}$									