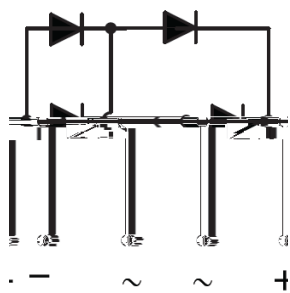
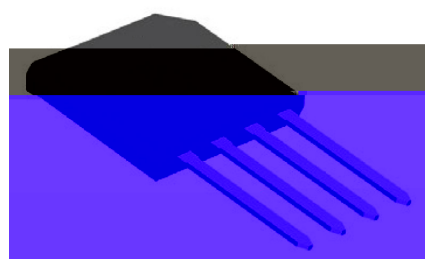


GBU15005~GBU1510

50~1000V 15.0A GBU



/ h_{FE} Classifications & Marking

/ Absolute Maximum Ratings(Ta=25)

	θ								

/ Electrical Characteristics(Ta=25)

				μ

/ Electrical Characteristic Curve

FIG.1-FORWARD CURRENT DERATING CURVE

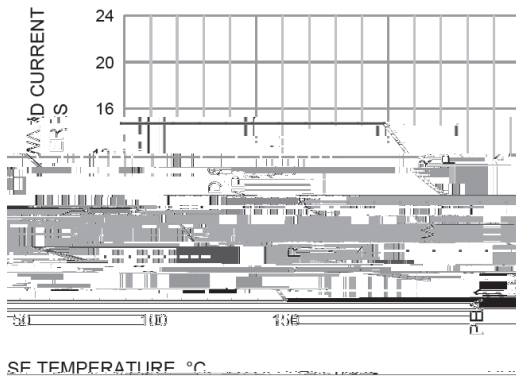


FIG.2-MAXIMUM FORWARD SURGE CURRENT

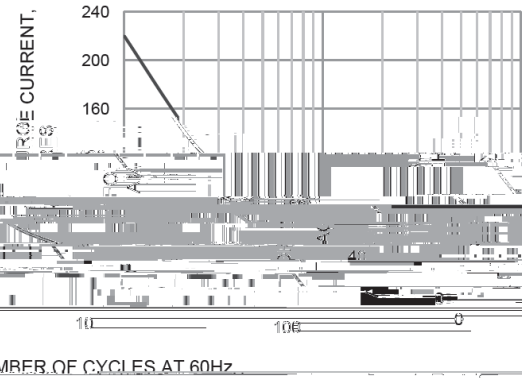


FIG.4-TYPICAL FORWARD CHARACTERISTICS

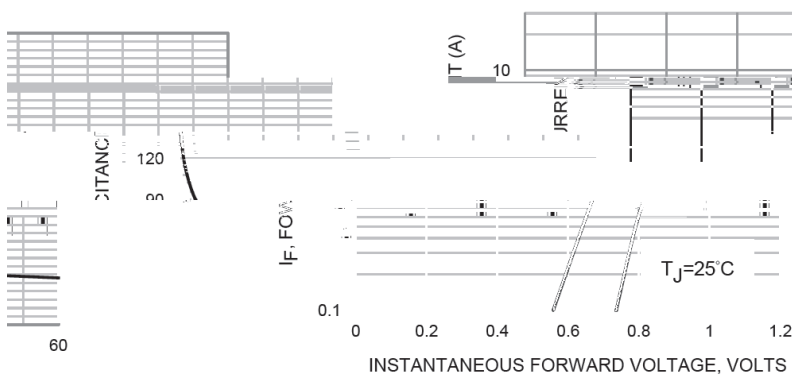


FIG.3-TYPICAL JUNCTION CAPACITANCE

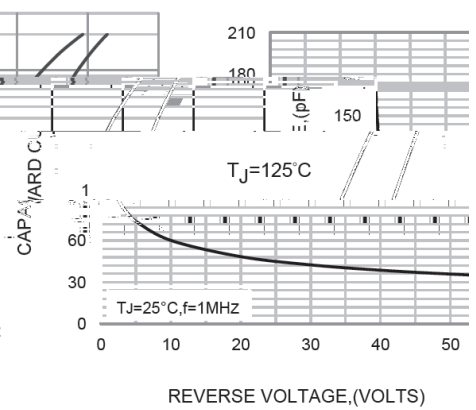
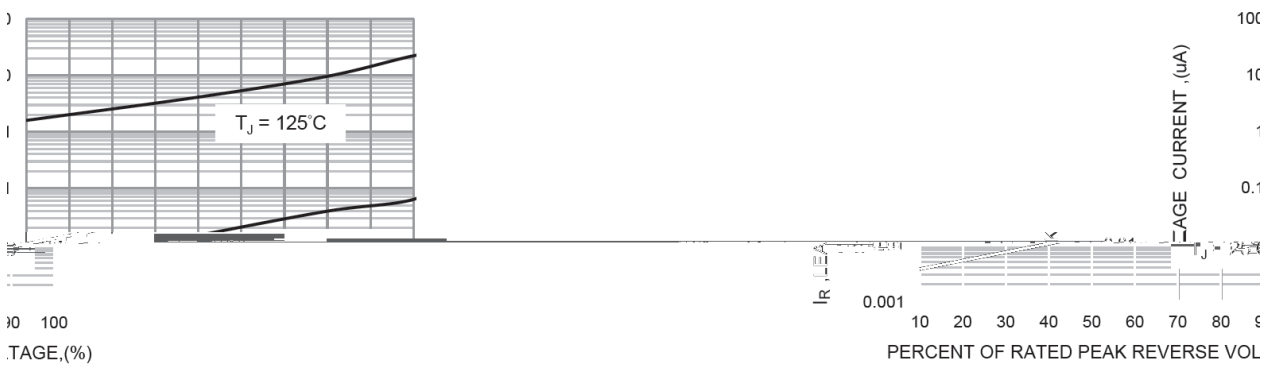
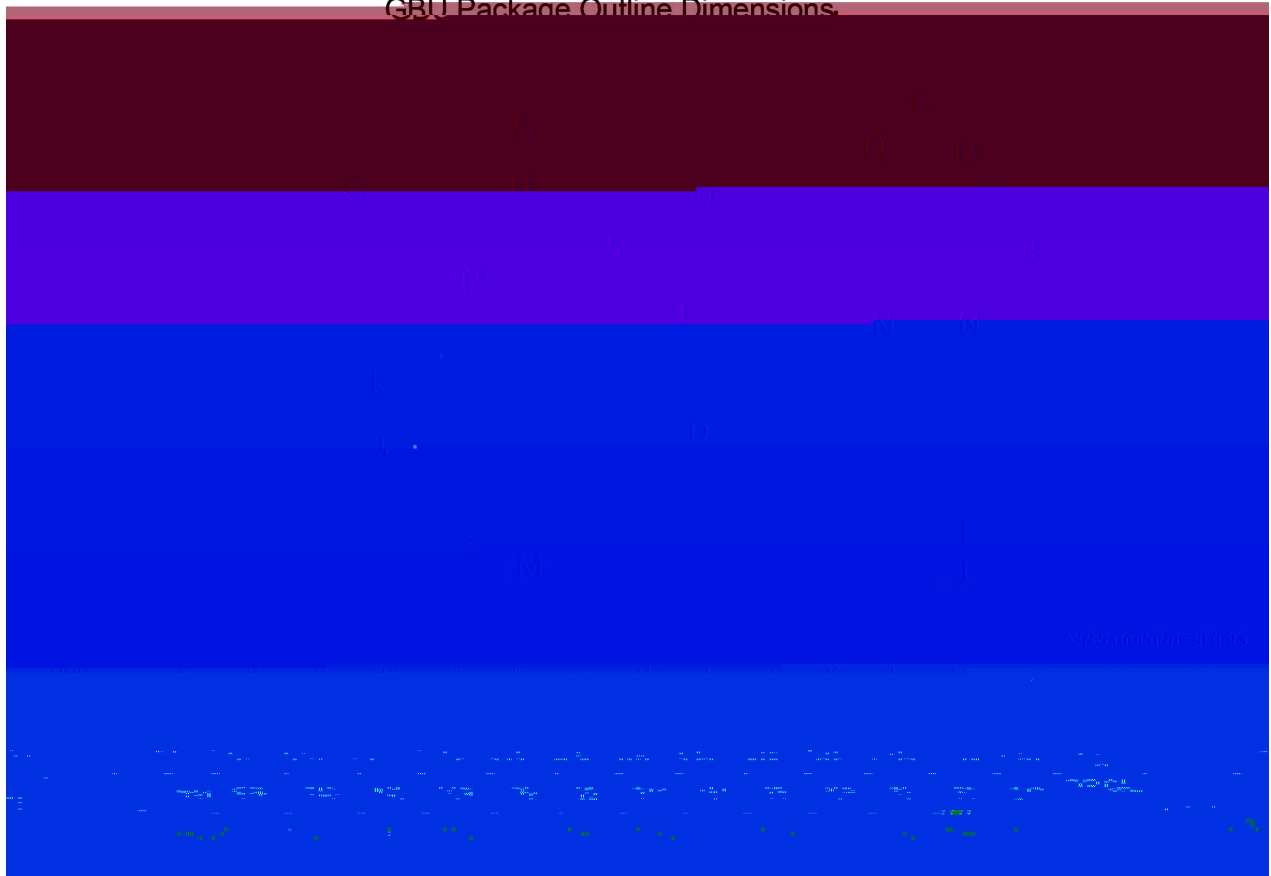


FIG.5-TYPICAL REVERSE CHARACTERISTICS

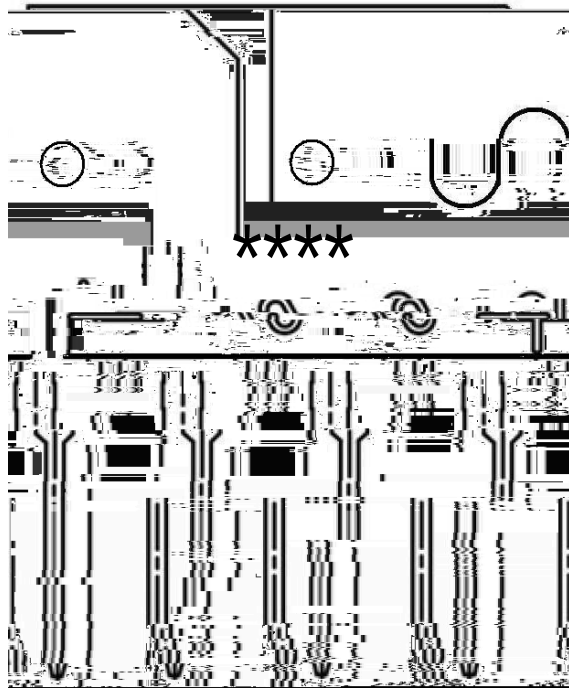


/ Package Dimensions

GRU Package Outline Dimensions.



/ Marking Instructions



GBU15005

Note:

A screenshot of a video player interface. The main area is black, indicating a video that is either paused or has ended. A red progress bar is visible at the bottom, with a white playhead marker. In the bottom right corner, there is a small red icon, possibly a logo or a button. The overall appearance is that of a standard web-based video player.

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