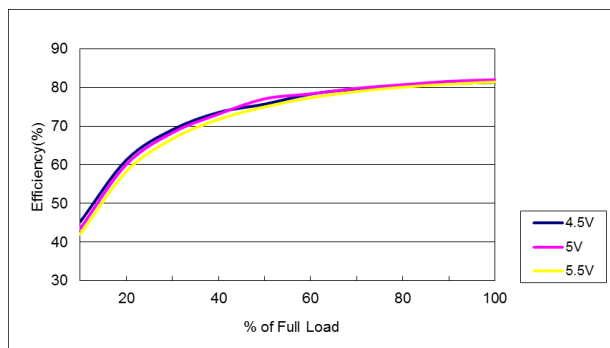


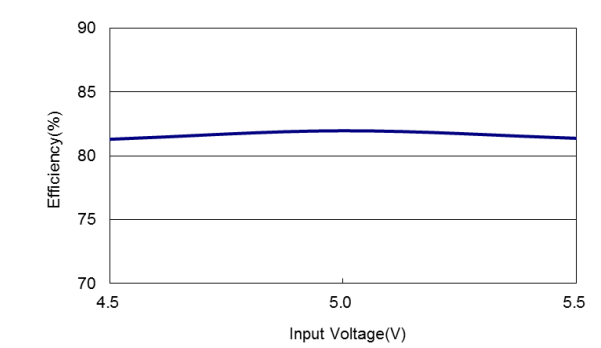
Characteristic Curves

TMAP 0505S

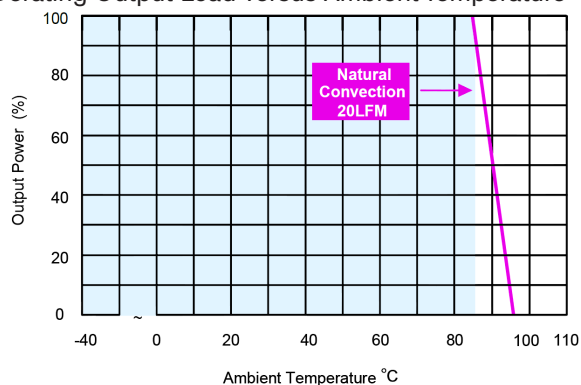
Efficiency versus Output Load



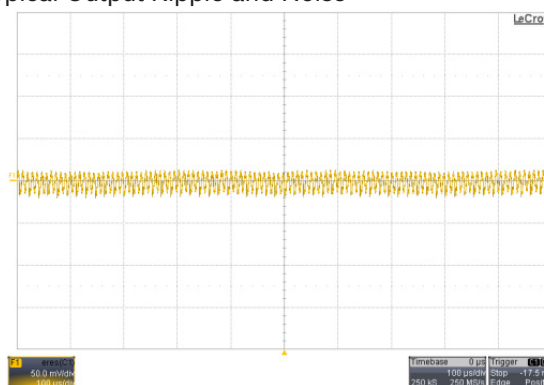
Efficiency versus Input Voltage



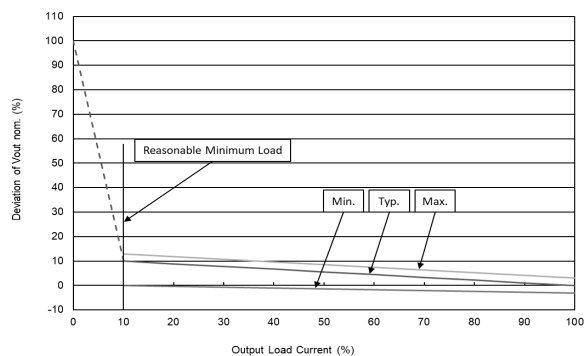
Derating Output Load versus Ambient Temperature



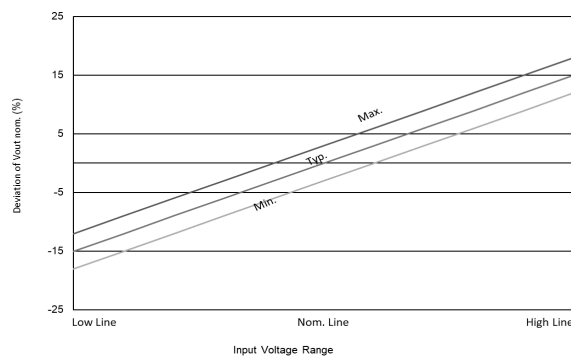
Typical Output Ripple and Noise



Load Variation versus Output Voltage

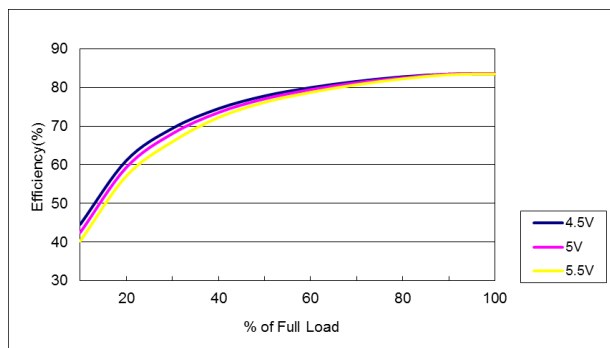


Input Variation versus Output Voltage

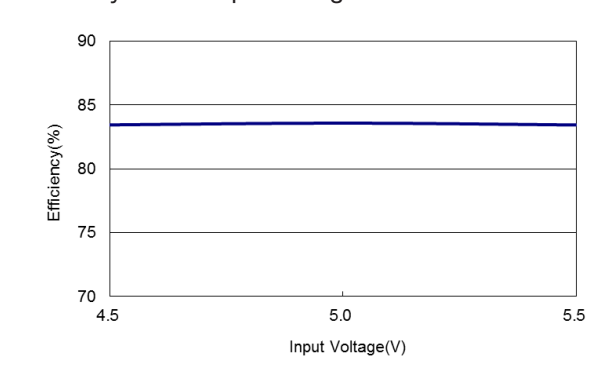


TMAP 0509S

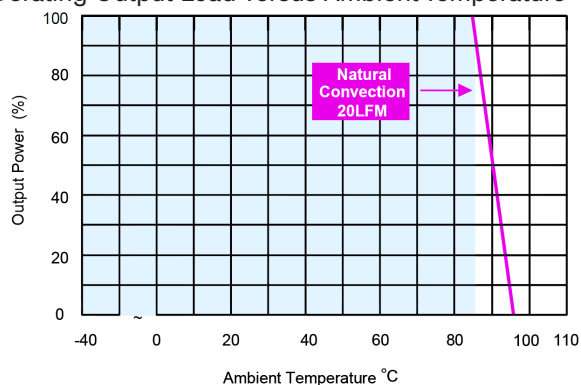
Efficiency versus Output Load



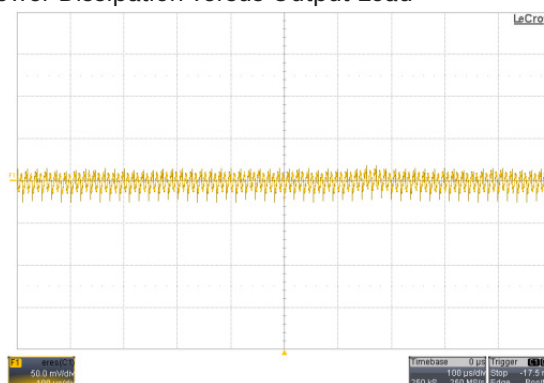
Efficiency versus Input Voltage



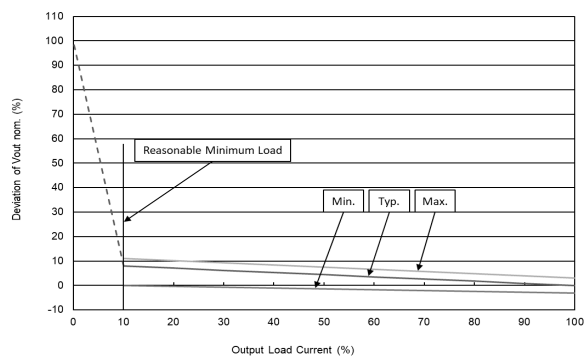
Derating Output Load versus Ambient Temperature



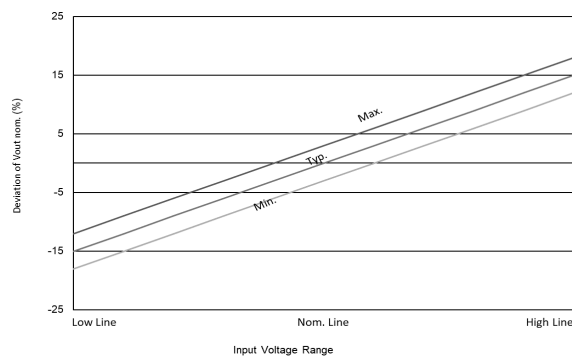
Power Dissipation versus Output Load



Load Variation versus Output Voltage

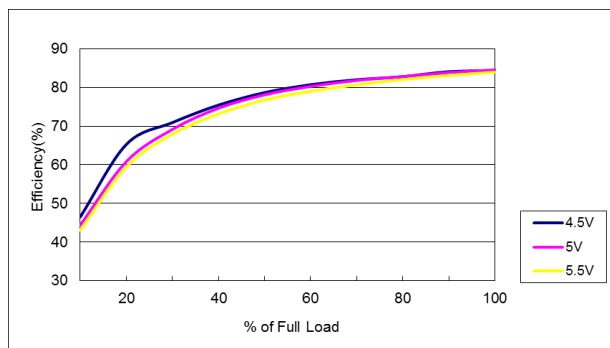


Input Variation versus Output Voltage

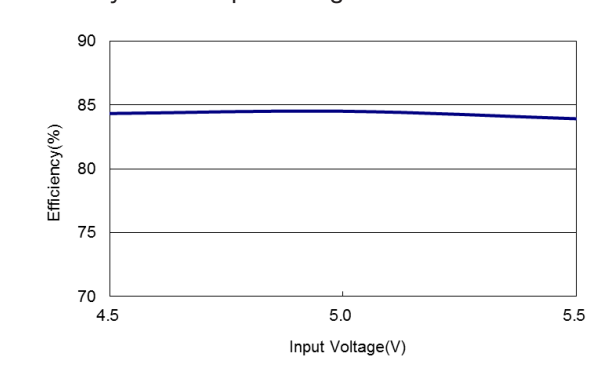


TMAP 0512S

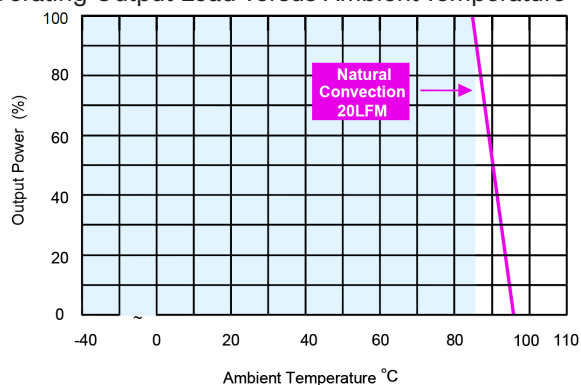
Efficiency versus Output Load



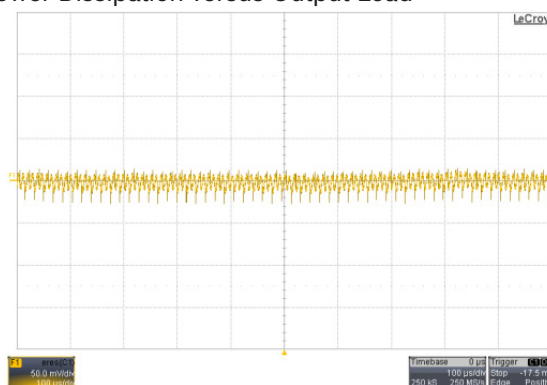
Efficiency versus Input Voltage



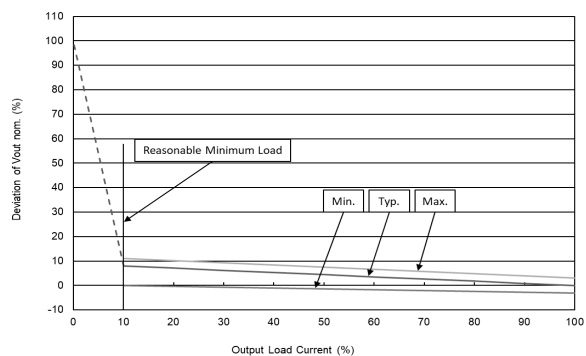
Derating Output Load versus Ambient Temperature



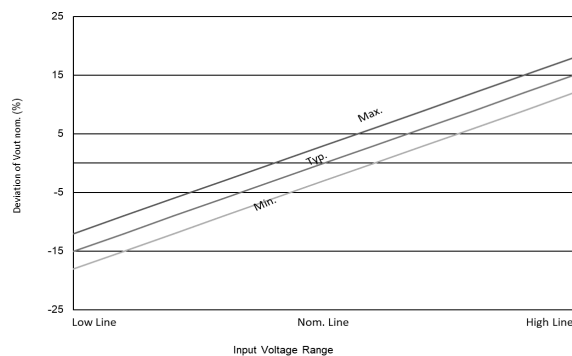
Power Dissipation versus Output Load



Load Variation versus Output Voltage

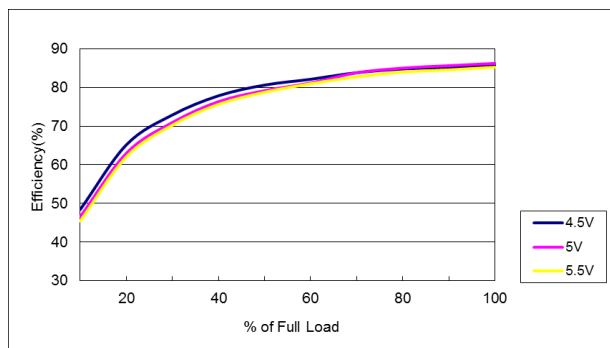


Input Variation versus Output Voltage

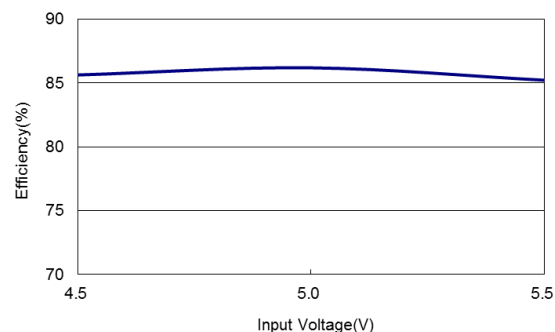


TMAP 0515S

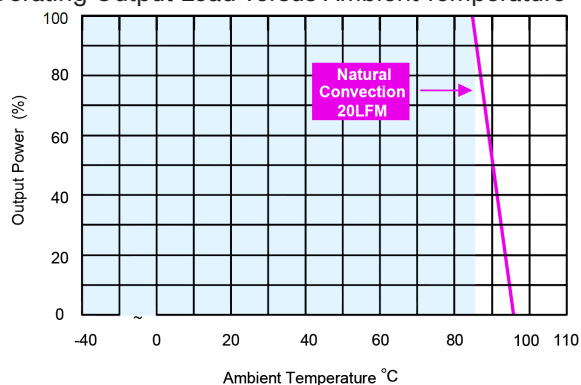
Efficiency versus Output Load



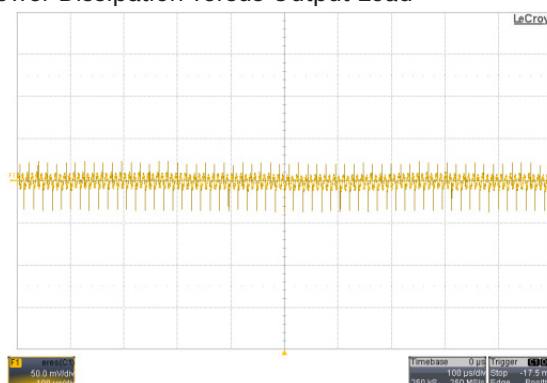
Efficiency versus Input Voltage



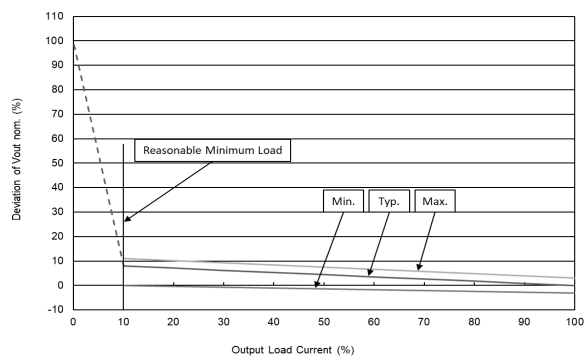
Derating Output Load versus Ambient Temperature



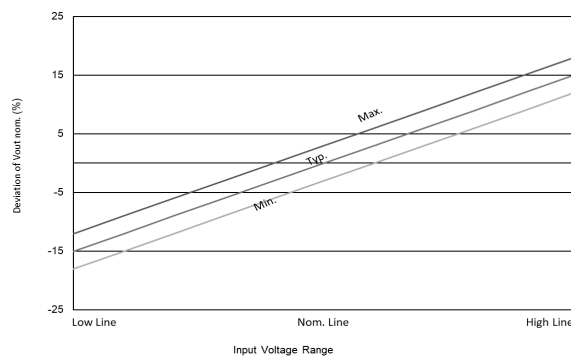
Power Dissipation versus Output Load



Load Variation versus Output Voltage

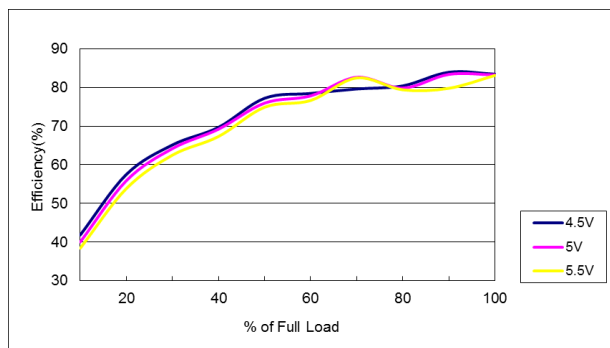


Input Variation versus Output Voltage

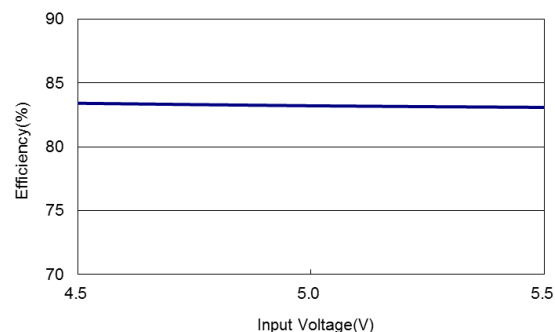


TMAP 0512D

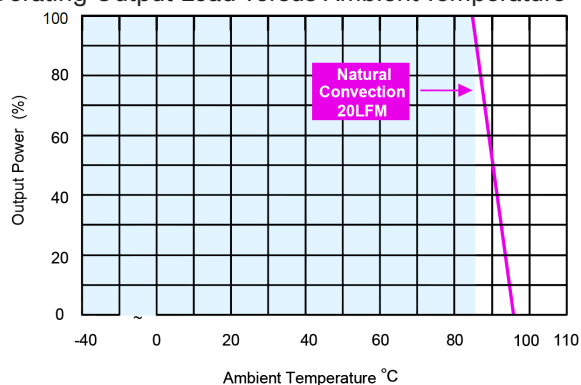
Efficiency versus Output Load



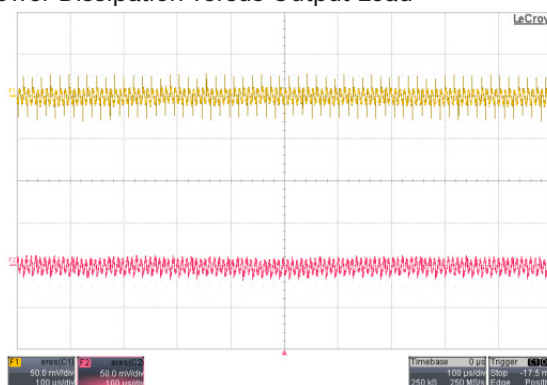
Efficiency versus Input Voltage



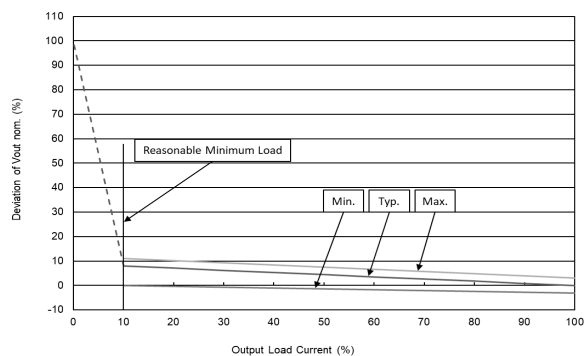
Derating Output Load versus Ambient Temperature



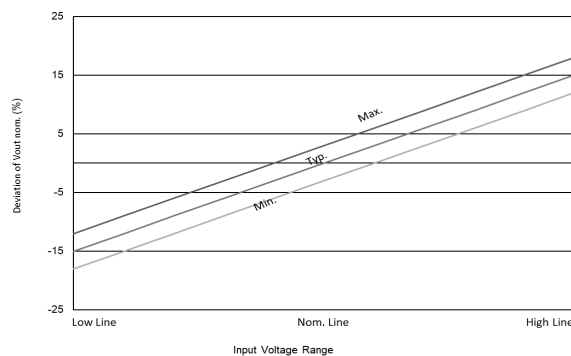
Power Dissipation versus Output Load



Load Variation versus Output Voltage

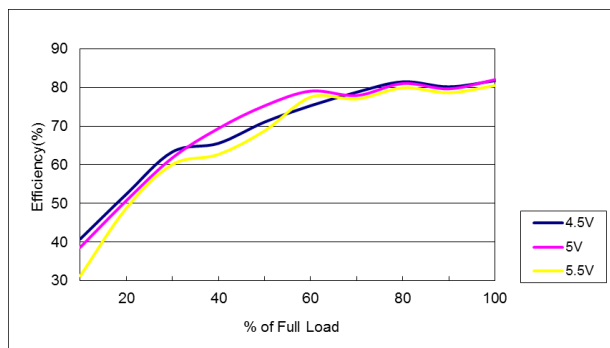


Input Variation versus Output Voltage

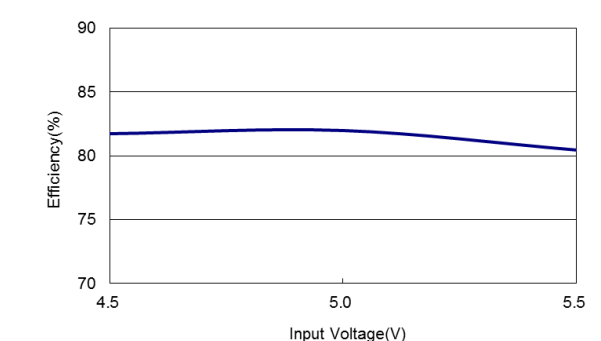


TMAP 0515D

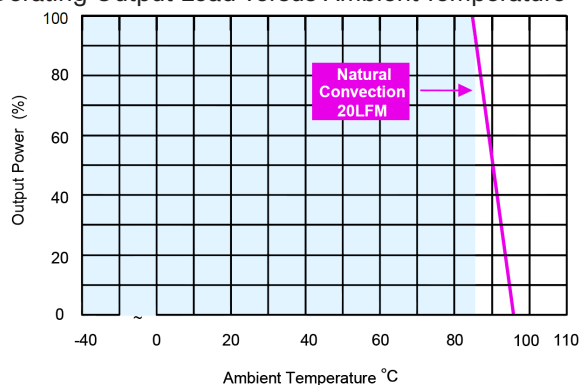
Efficiency versus Output Load



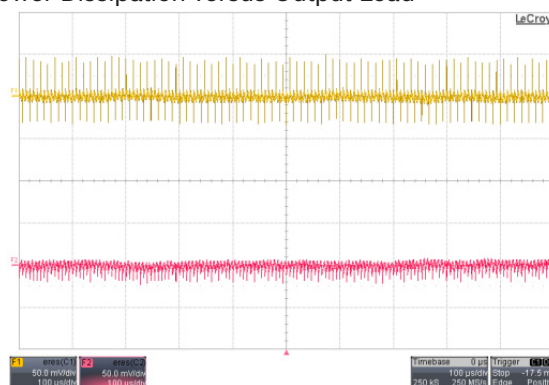
Efficiency versus Input Voltage



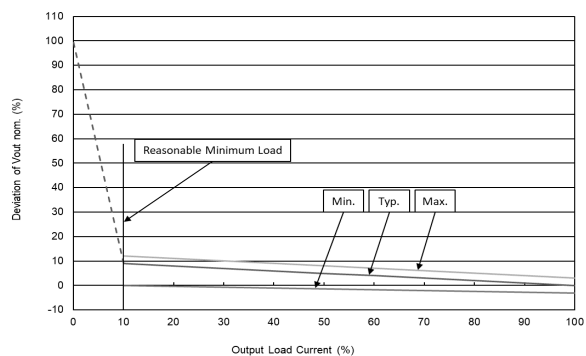
Derating Output Load versus Ambient Temperature



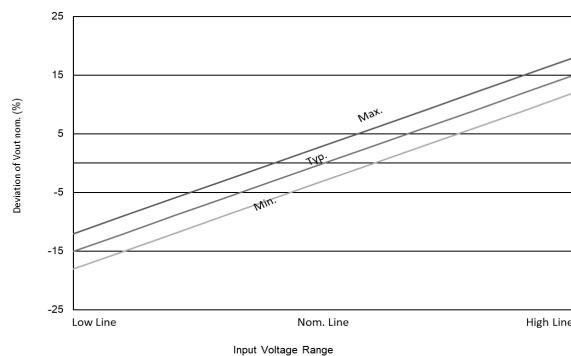
Power Dissipation versus Output Load



Load Variation versus Output Voltage

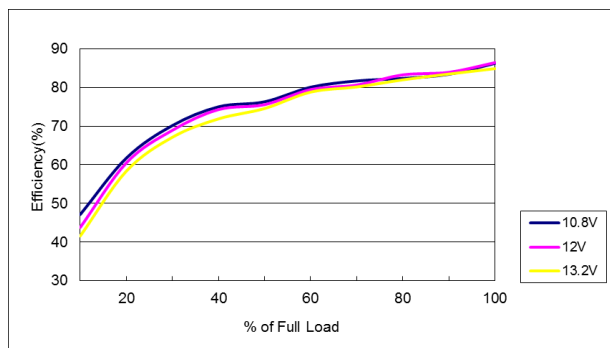


Input Variation versus Output Voltage

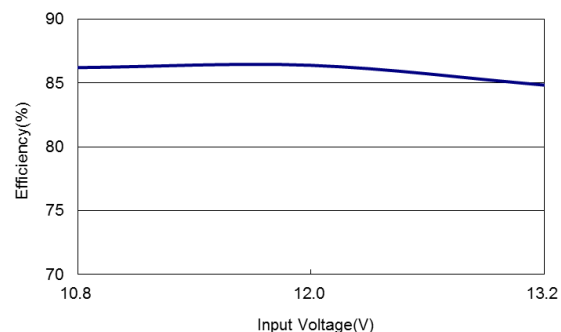


TMAP 1205S

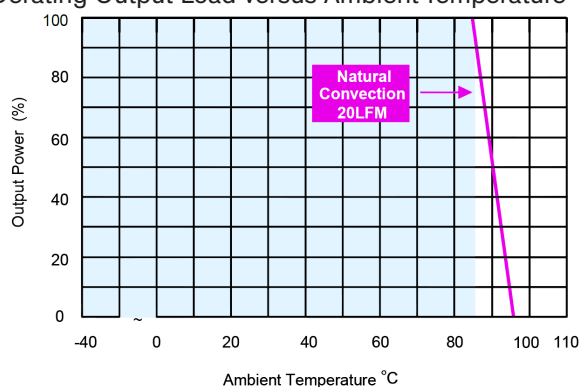
Efficiency versus Output Load



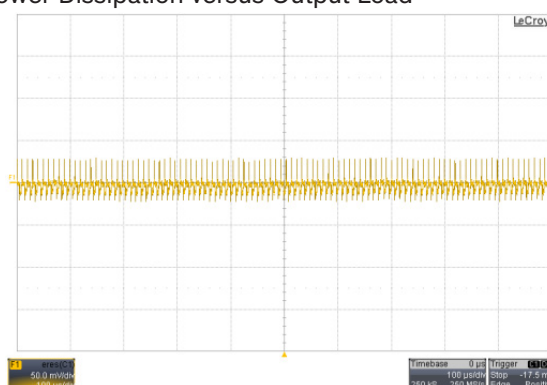
Efficiency versus Input Voltage



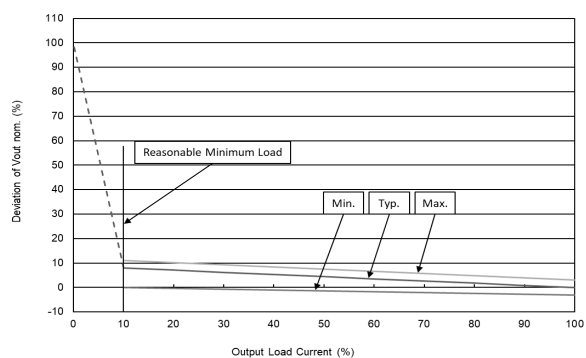
Derating Output Load versus Ambient Temperature



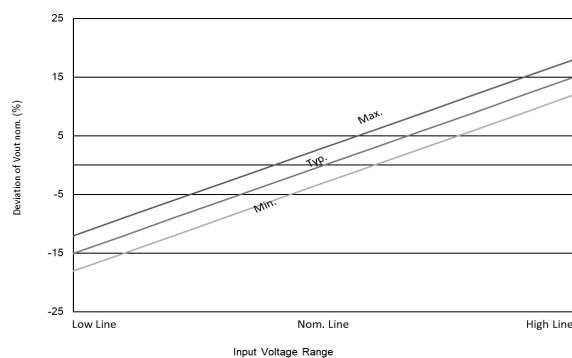
Power Dissipation versus Output Load



Load Variation versus Output Voltage

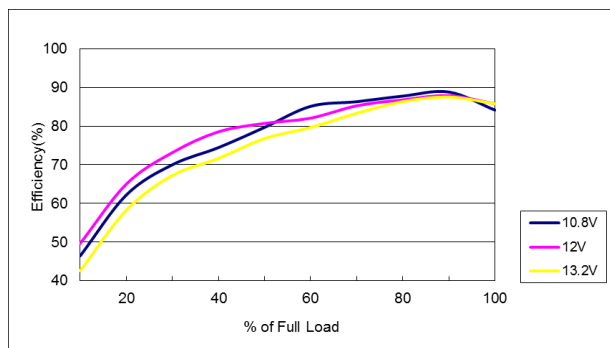


Input Variation versus Output Voltage

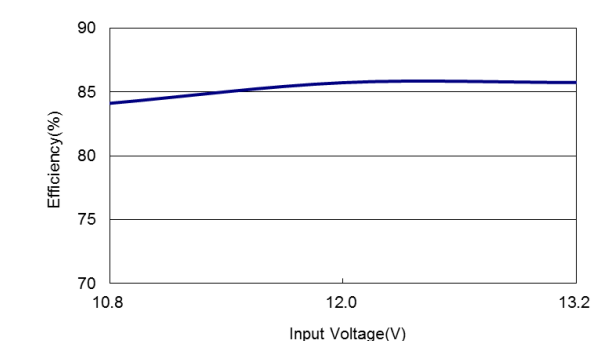


TMAP 1209S

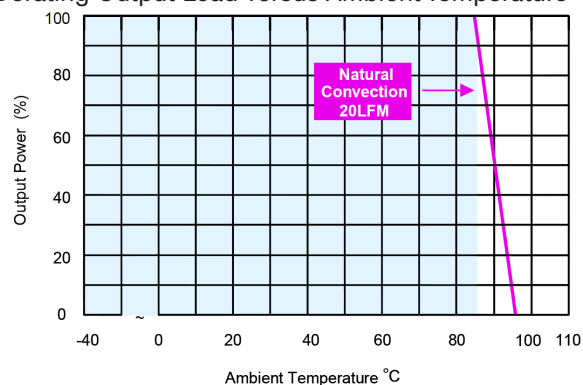
Efficiency versus Output Load



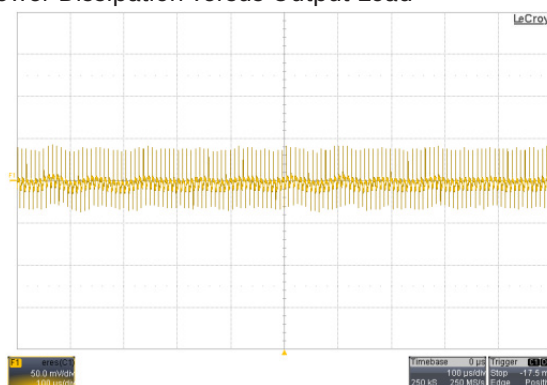
Efficiency versus Input Voltage



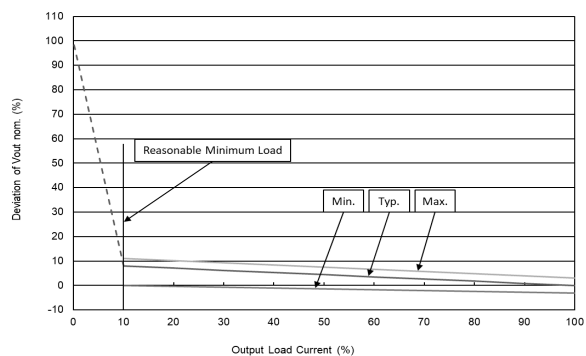
Derating Output Load versus Ambient Temperature



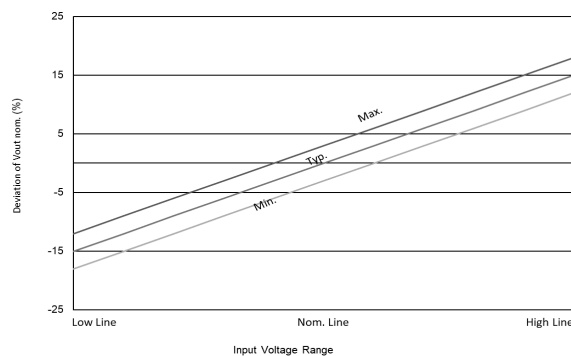
Power Dissipation versus Output Load



Load Variation versus Output Voltage

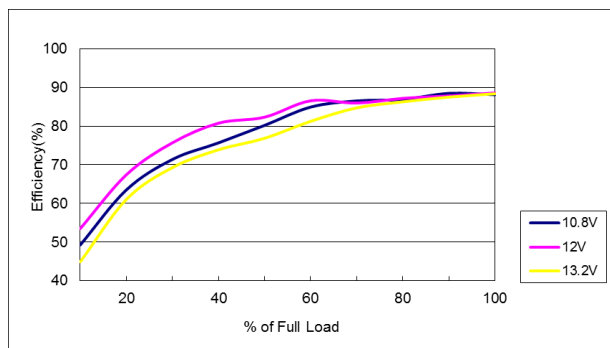


Input Variation versus Output Voltage

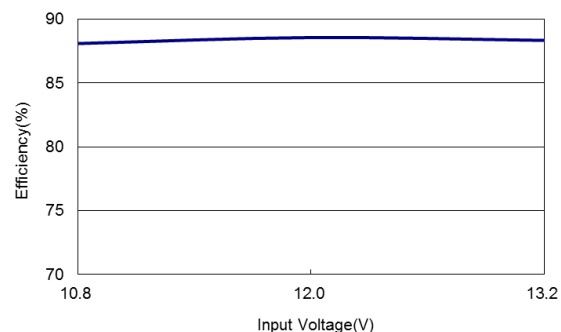


TMAP 1212S

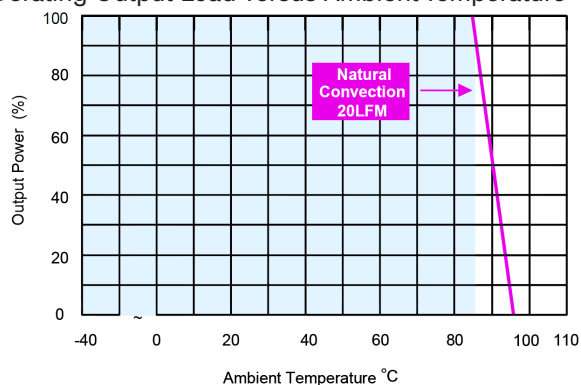
Efficiency versus Output Load



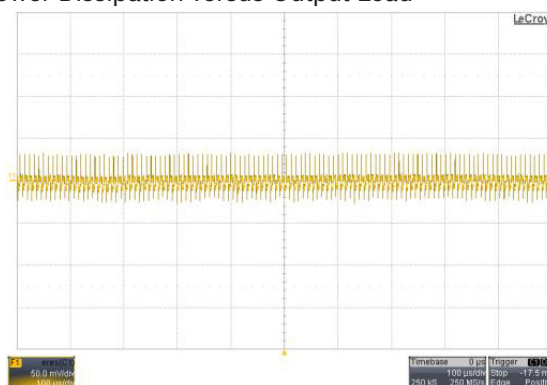
Efficiency versus Input Voltage



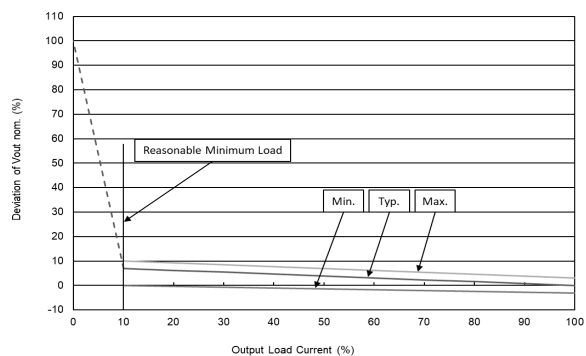
Derating Output Load versus Ambient Temperature



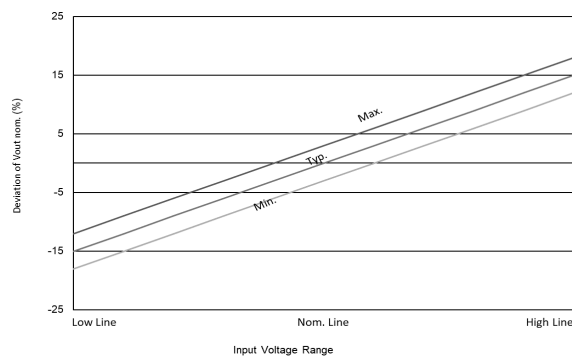
Power Dissipation versus Output Load



Load Variation versus Output Voltage

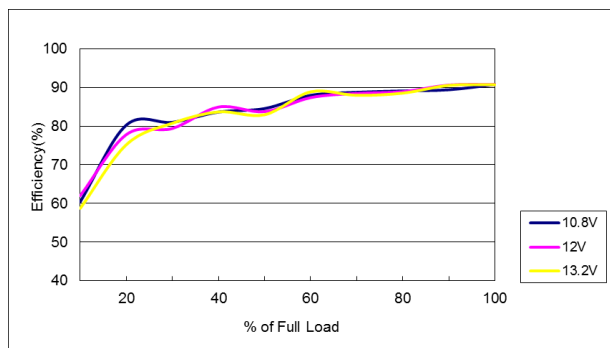


Input Variation versus Output Voltage

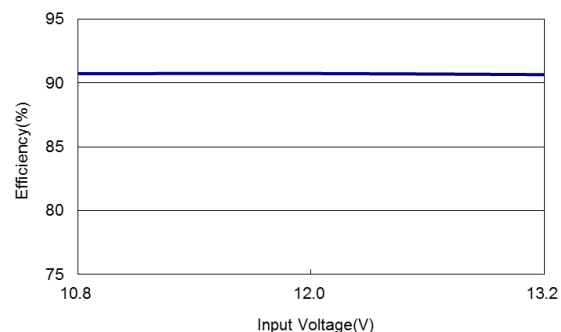


TMAP 1215S

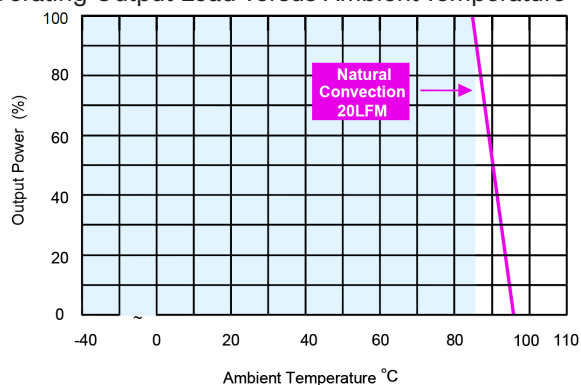
Efficiency versus Output Load



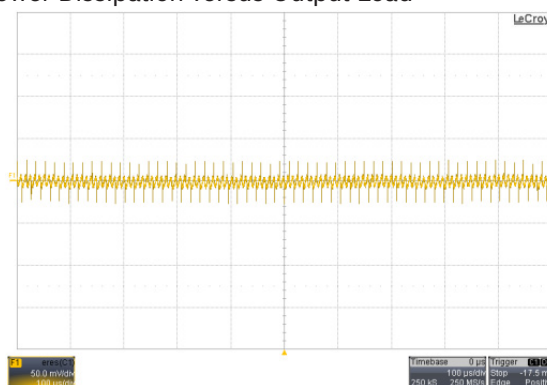
Efficiency versus Input Voltage



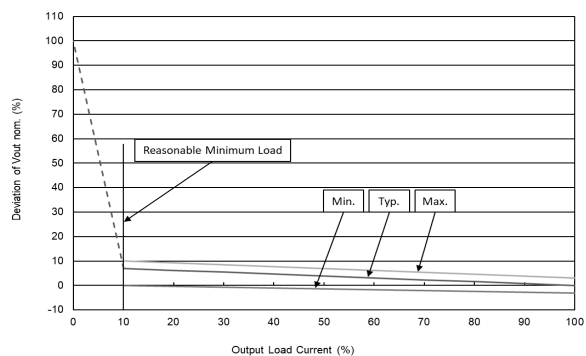
Derating Output Load versus Ambient Temperature



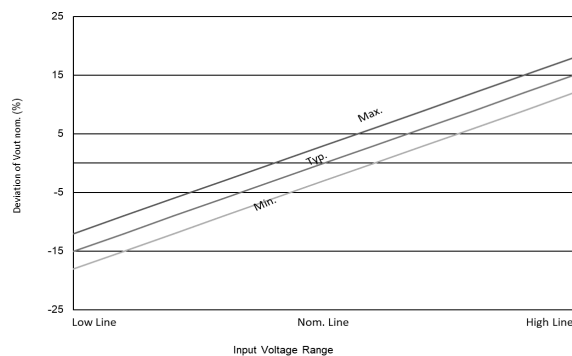
Power Dissipation versus Output Load



Load Variation versus Output Voltage

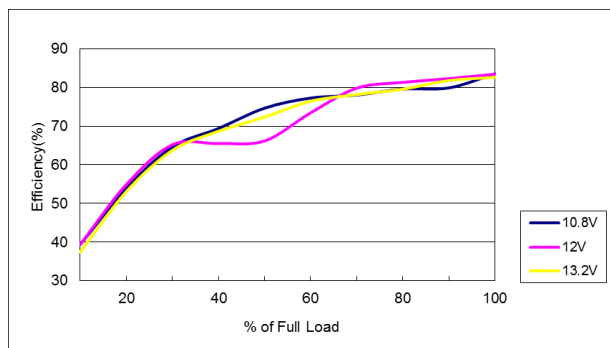


Input Variation versus Output Voltage

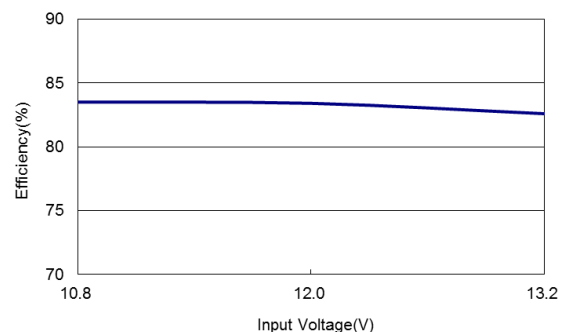


TMAP 1205D

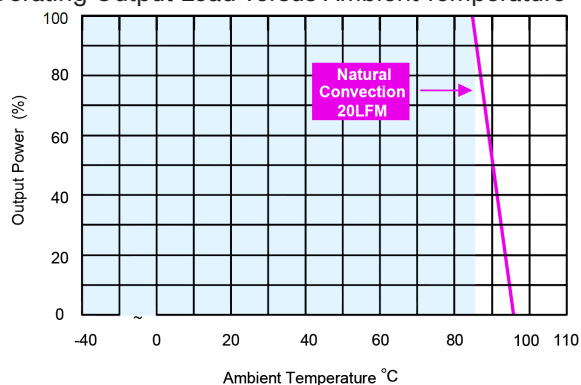
Efficiency versus Output Load



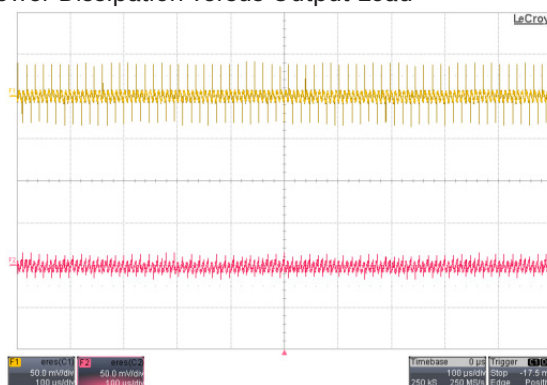
Efficiency versus Input Voltage



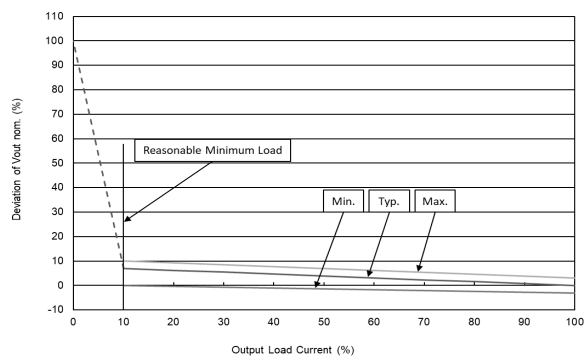
Derating Output Load versus Ambient Temperature



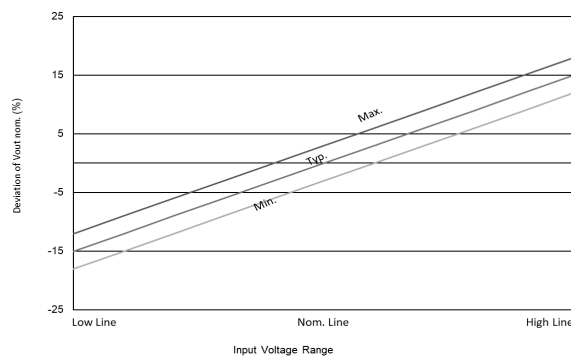
Power Dissipation versus Output Load



Load Variation versus Output Voltage

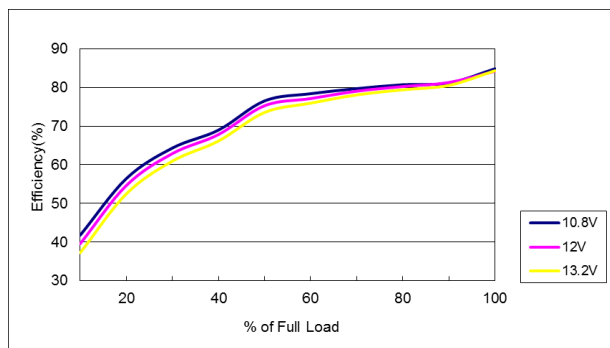


Input Variation versus Output Voltage

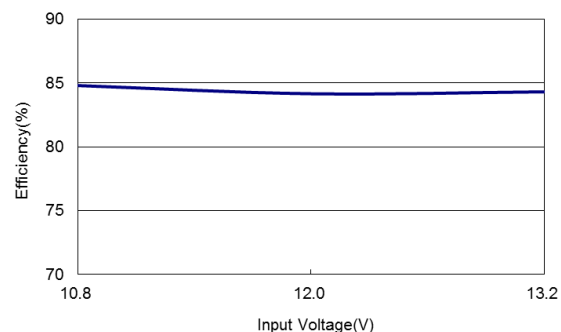


TMAP 1212D

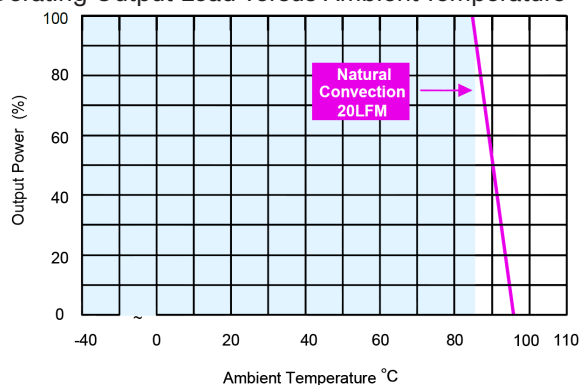
Efficiency versus Output Load



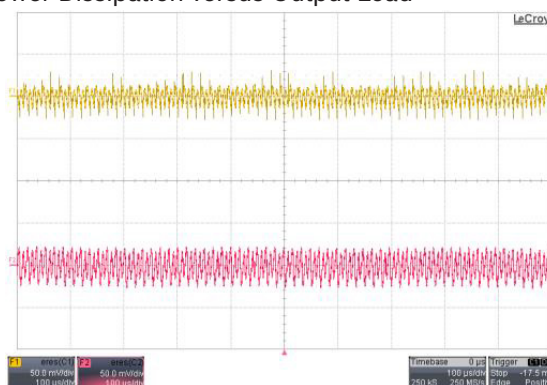
Efficiency versus Input Voltage



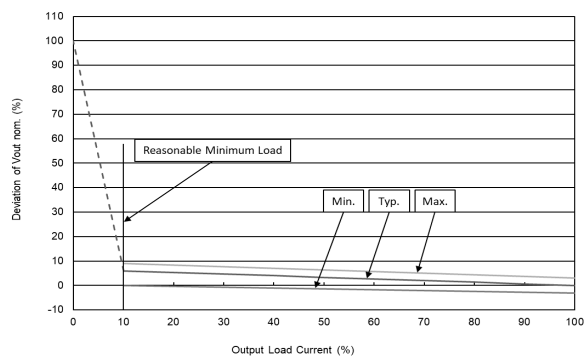
Derating Output Load versus Ambient Temperature



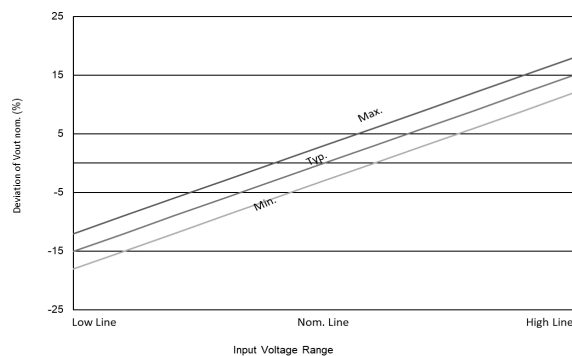
Power Dissipation versus Output Load



Load Variation versus Output Voltage

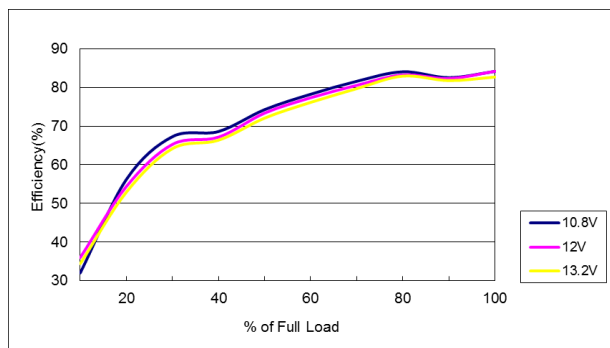


Input Variation versus Output Voltage

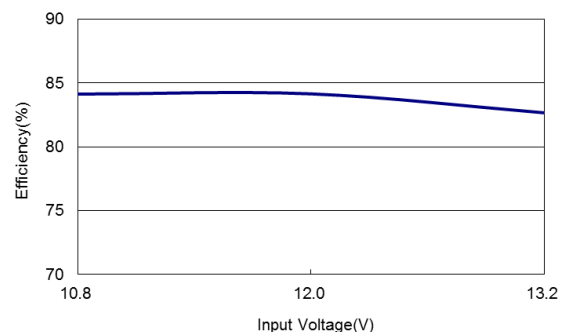


TMAP 1215D

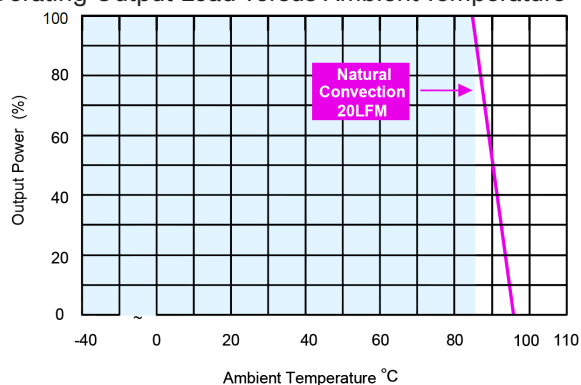
Efficiency versus Output Load



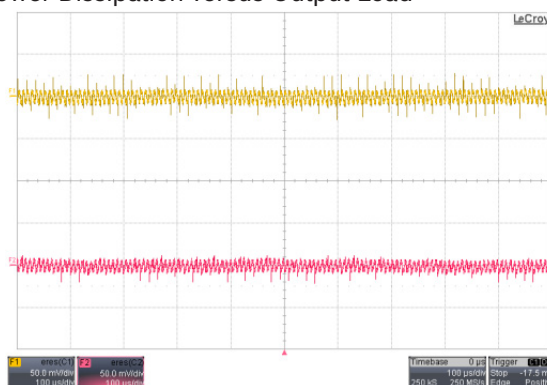
Efficiency versus Input Voltage



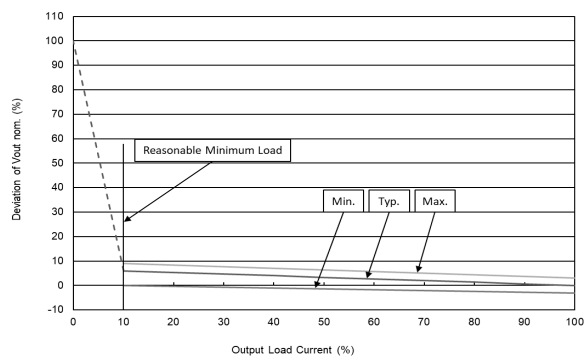
Derating Output Load versus Ambient Temperature



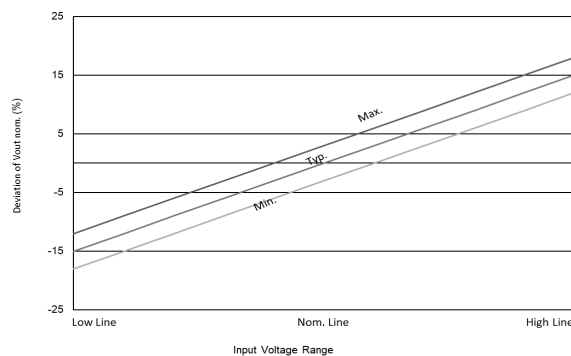
Power Dissipation versus Output Load



Load Variation versus Output Voltage

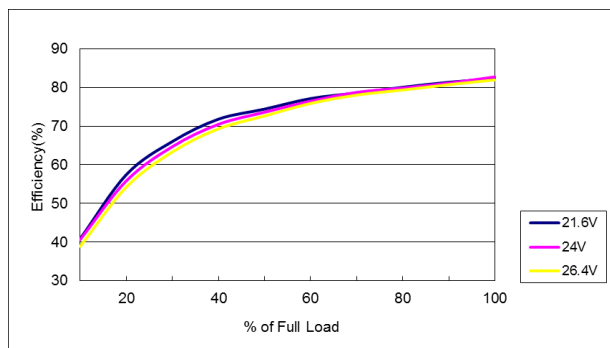


Input Variation versus Output Voltage

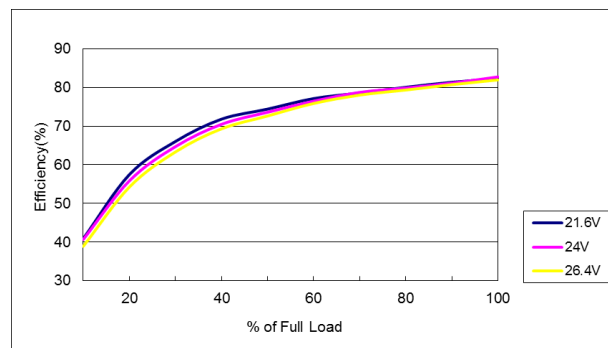


TMAP 2405S

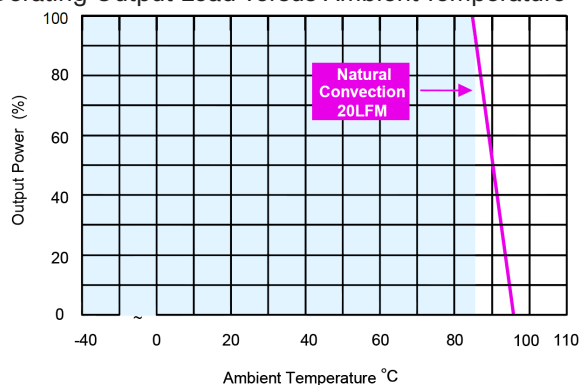
Efficiency versus Output Load



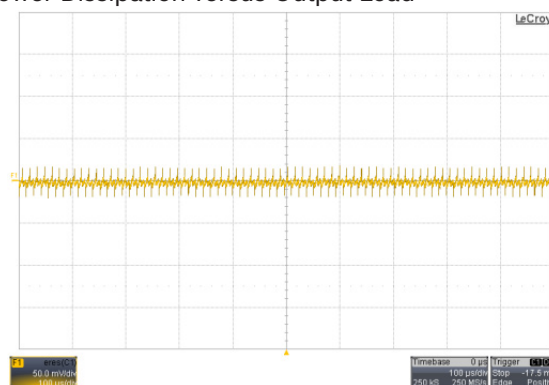
Efficiency versus Input Voltage



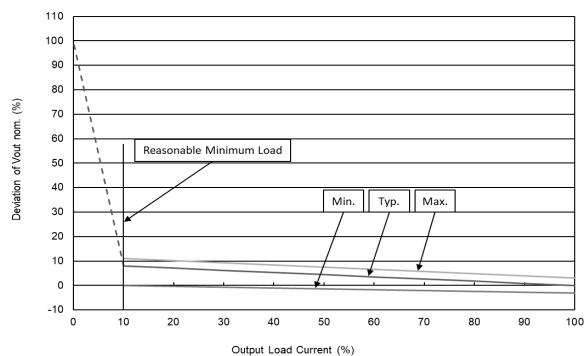
Derating Output Load versus Ambient Temperature



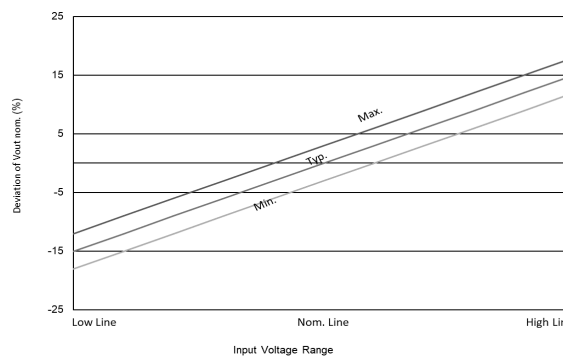
Power Dissipation versus Output Load



Load Variation versus Output Voltage

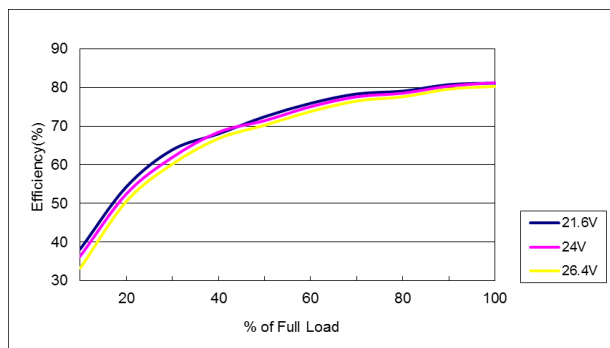


Input Variation versus Output Voltage

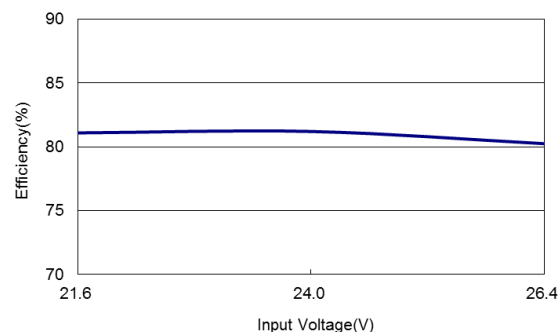


TMAP 2409S

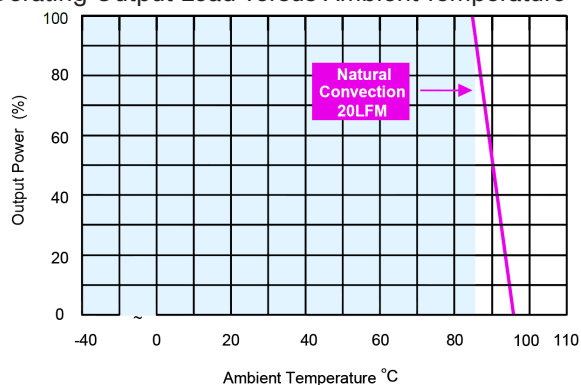
Efficiency versus Output Load



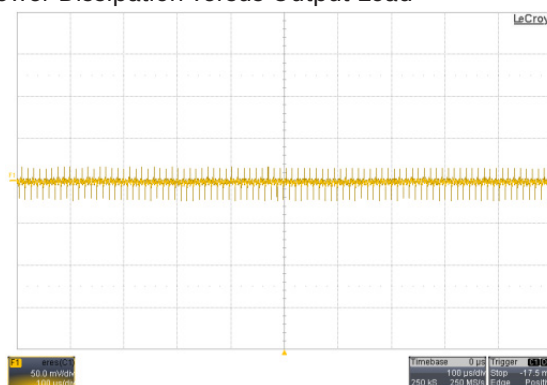
Efficiency versus Input Voltage



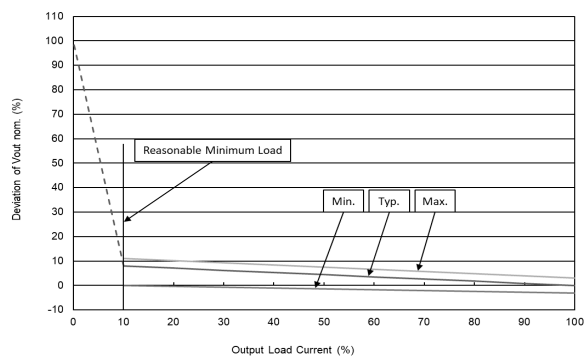
Derating Output Load versus Ambient Temperature



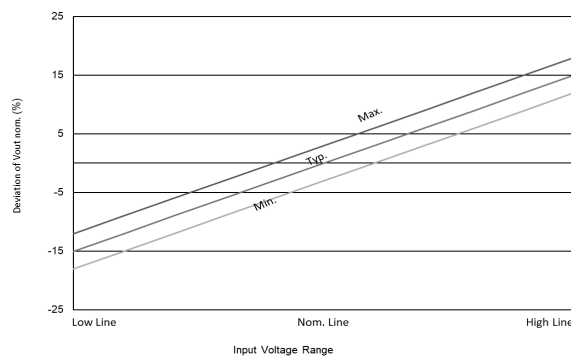
Power Dissipation versus Output Load



Load Variation versus Output Voltage

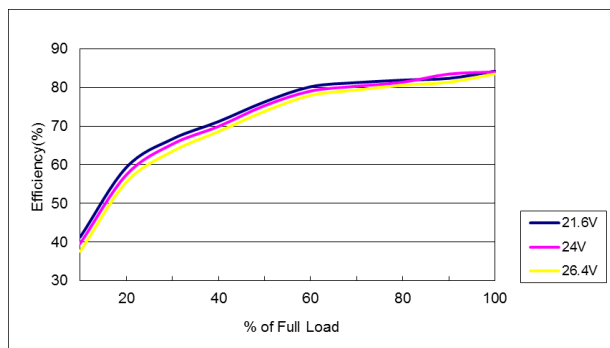


Input Variation versus Output Voltage

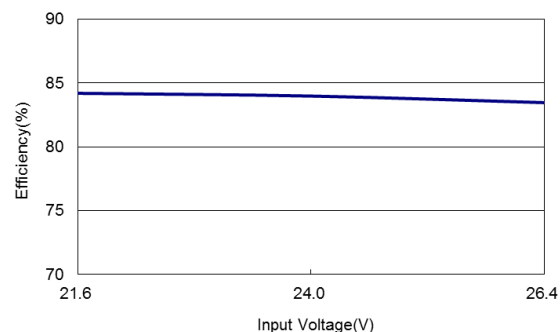


TMAP 2412S

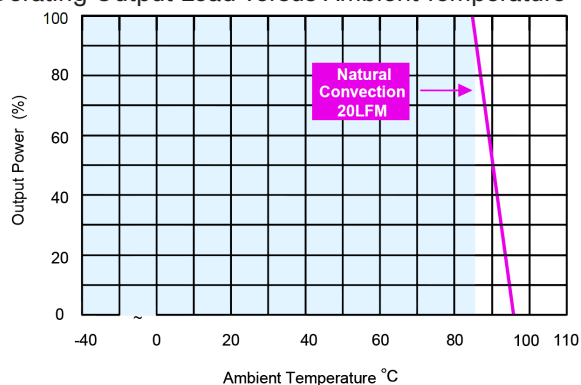
Efficiency versus Output Load



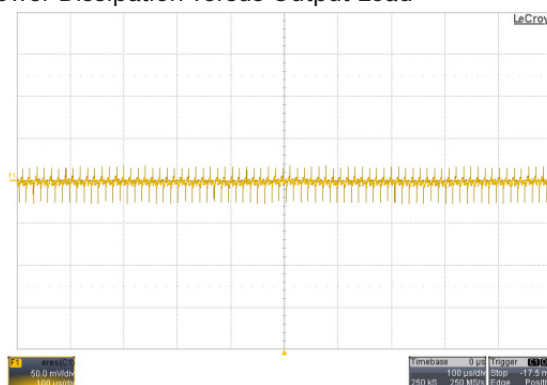
Efficiency versus Input Voltage



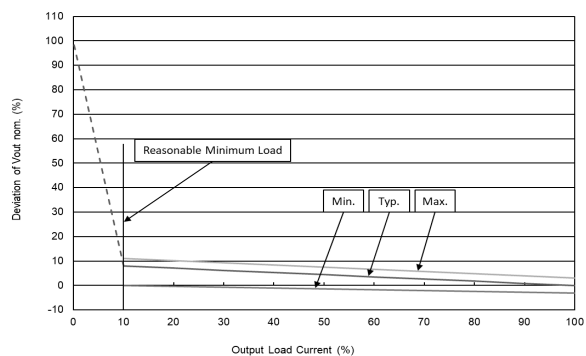
Derating Output Load versus Ambient Temperature



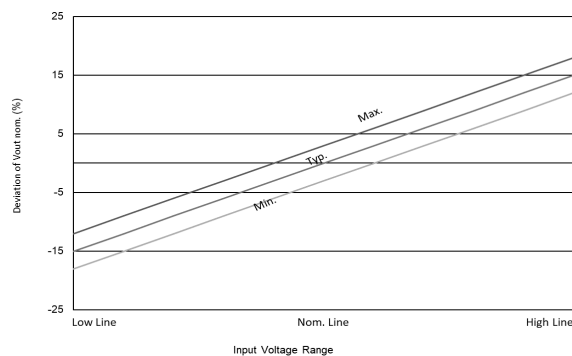
Power Dissipation versus Output Load



Load Variation versus Output Voltage

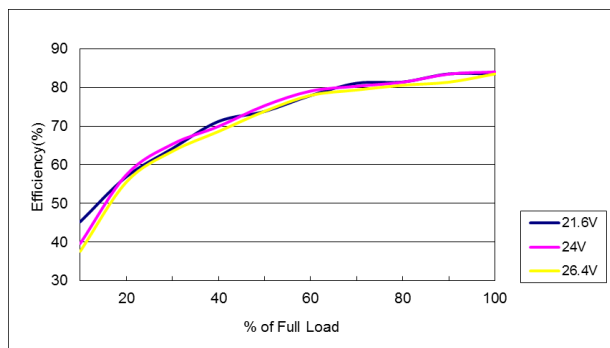


Input Variation versus Output Voltage

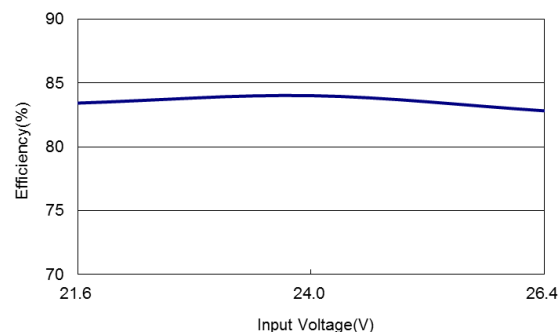


TMAP 2415S

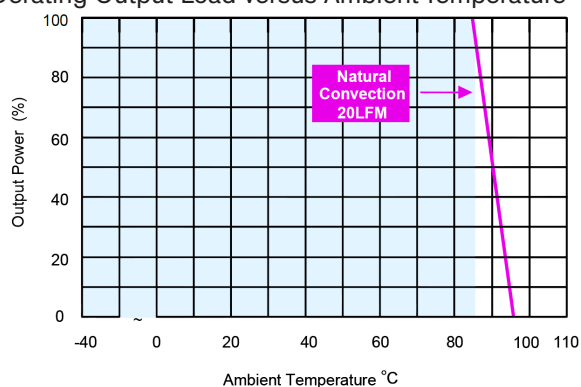
Efficiency versus Output Load



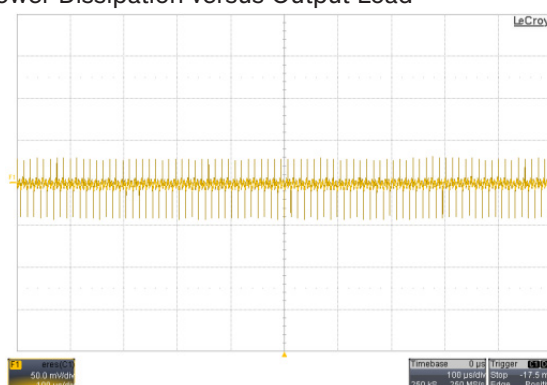
Efficiency versus Input Voltage



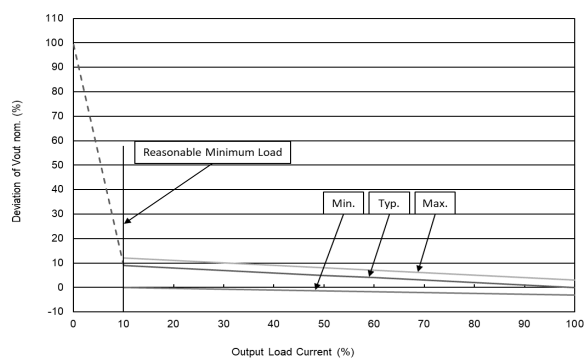
Derating Output Load versus Ambient Temperature



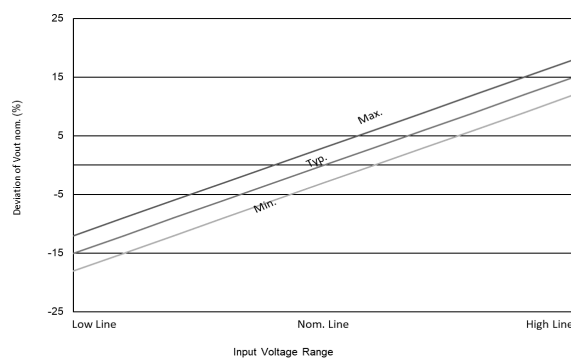
Power Dissipation versus Output Load



Load Variation versus Output Voltage

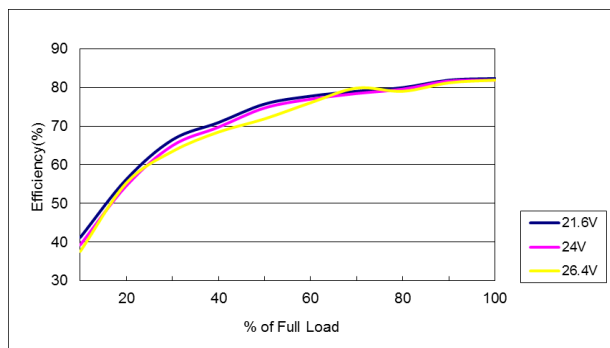


Input Variation versus Output Voltage

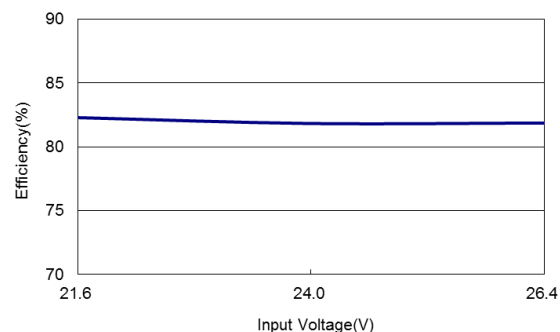


TMAP 2405D

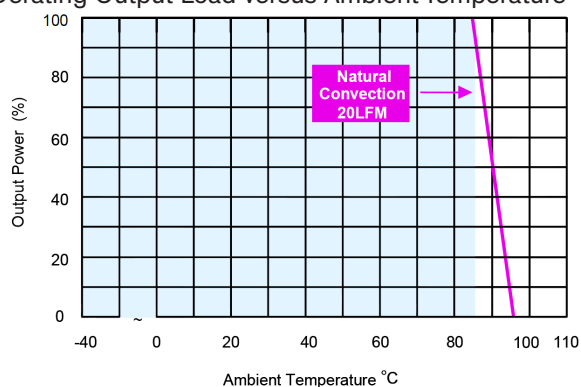
Efficiency versus Output Load



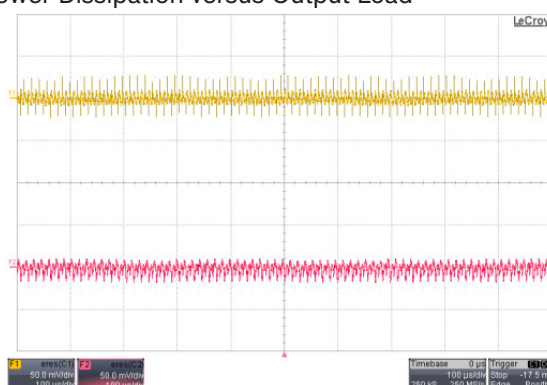
Efficiency versus Input Voltage



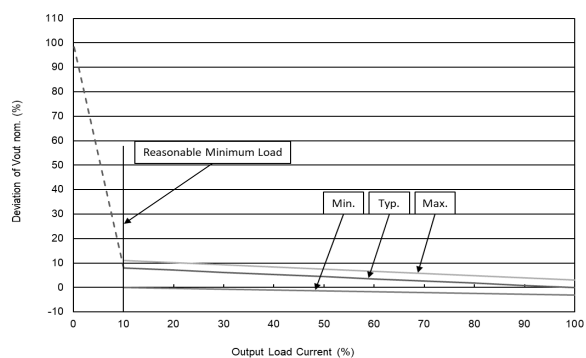
Derating Output Load versus Ambient Temperature



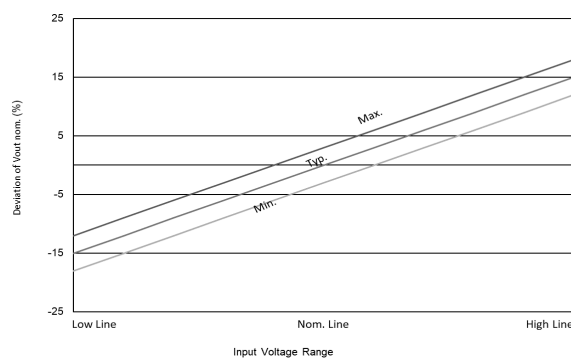
Power Dissipation versus Output Load



Load Variation versus Output Voltage

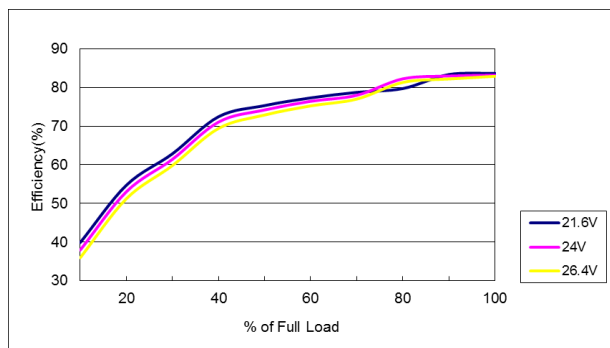


Input Variation versus Output Voltage

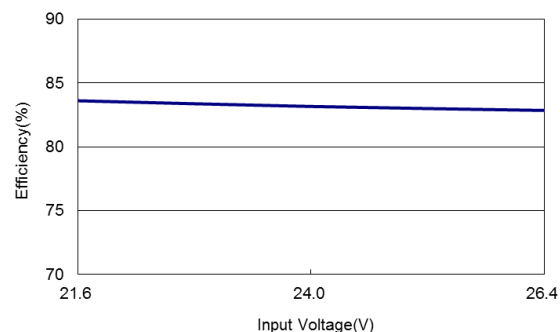


TMAP 2412D

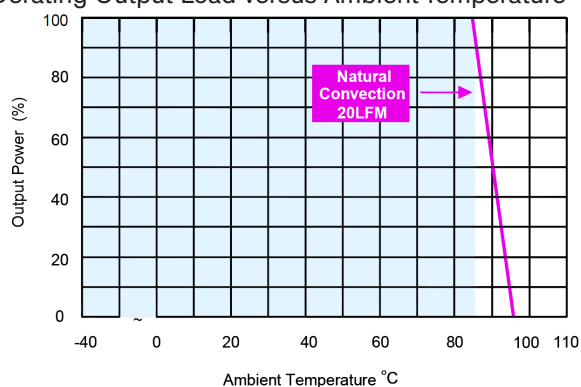
Efficiency versus Output Load



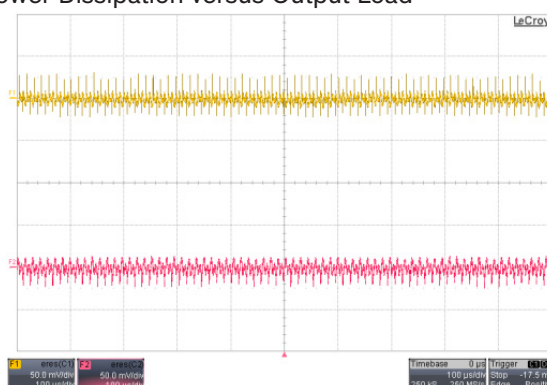
Efficiency versus Input Voltage



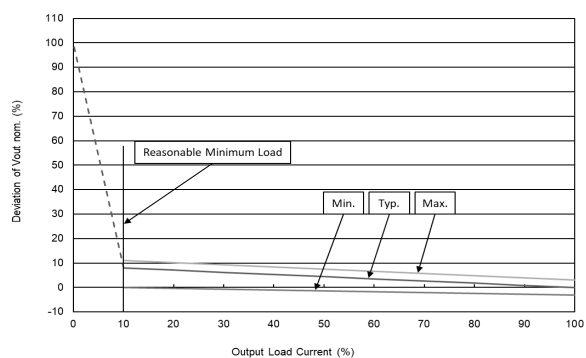
Derating Output Load versus Ambient Temperature



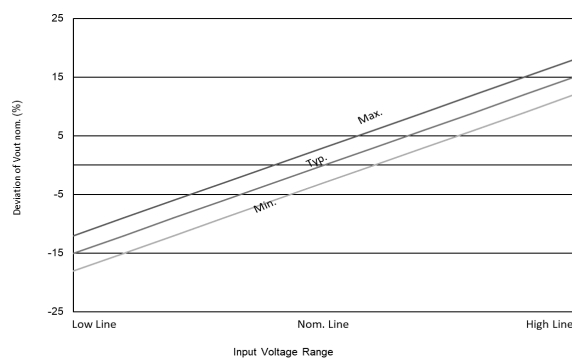
Power Dissipation versus Output Load



Load Variation versus Output Voltage

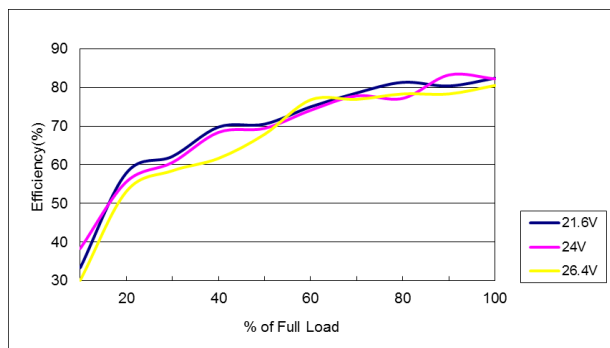


Input Variation versus Output Voltage

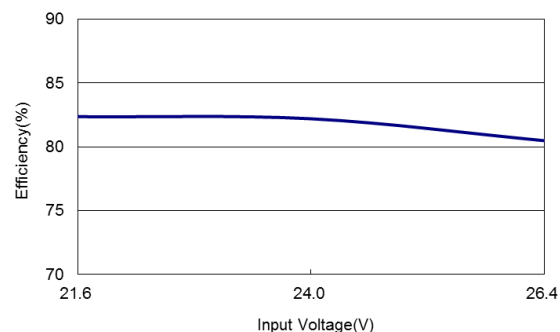


TMAP 2415D

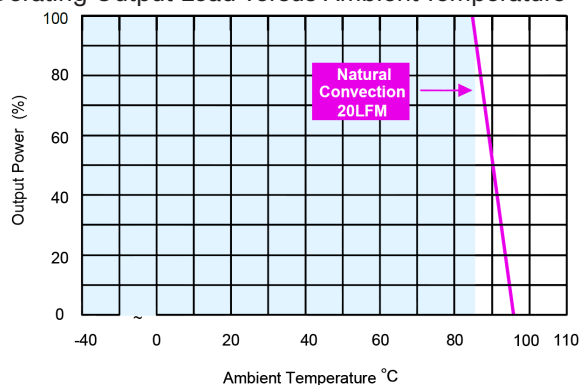
Efficiency versus Output Load



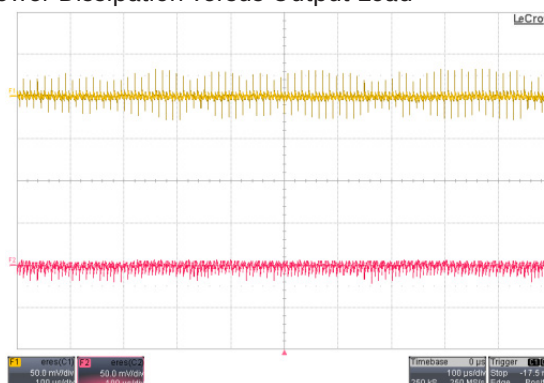
Efficiency versus Input Voltage



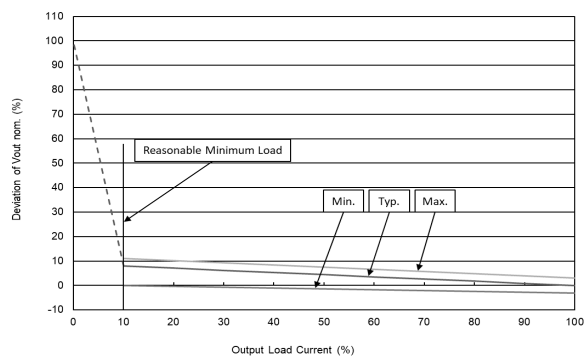
Derating Output Load versus Ambient Temperature



Power Dissipation versus Output Load



Load Variation versus Output Voltage



Input Variation versus Output Voltage

