

SOP-8 .> // x P ?ú 3 Power Trench MOS « | • 'ož
P-Channel Power Trench MOSFET in a SOP-8 Plastic Package.

z õ â > k • ¼ , † ½ k ä Å ?ú \$ Đ â z $R_{DS\ g\ ON}$ h k ä ä y v Ô ò ½ ož —) í D } ož
Low gate charge, Fast switching speed, High performance trench technology for extremely, low $R_{DS(ON)}$, High power and current handling capability. Halogen-free Product.

> ' ò k ċ > • ¼ k P ' ož
Power management, Load switch, Battery protection.

PIN10•PIN 20•PIN 3 y S PIN 4 y G

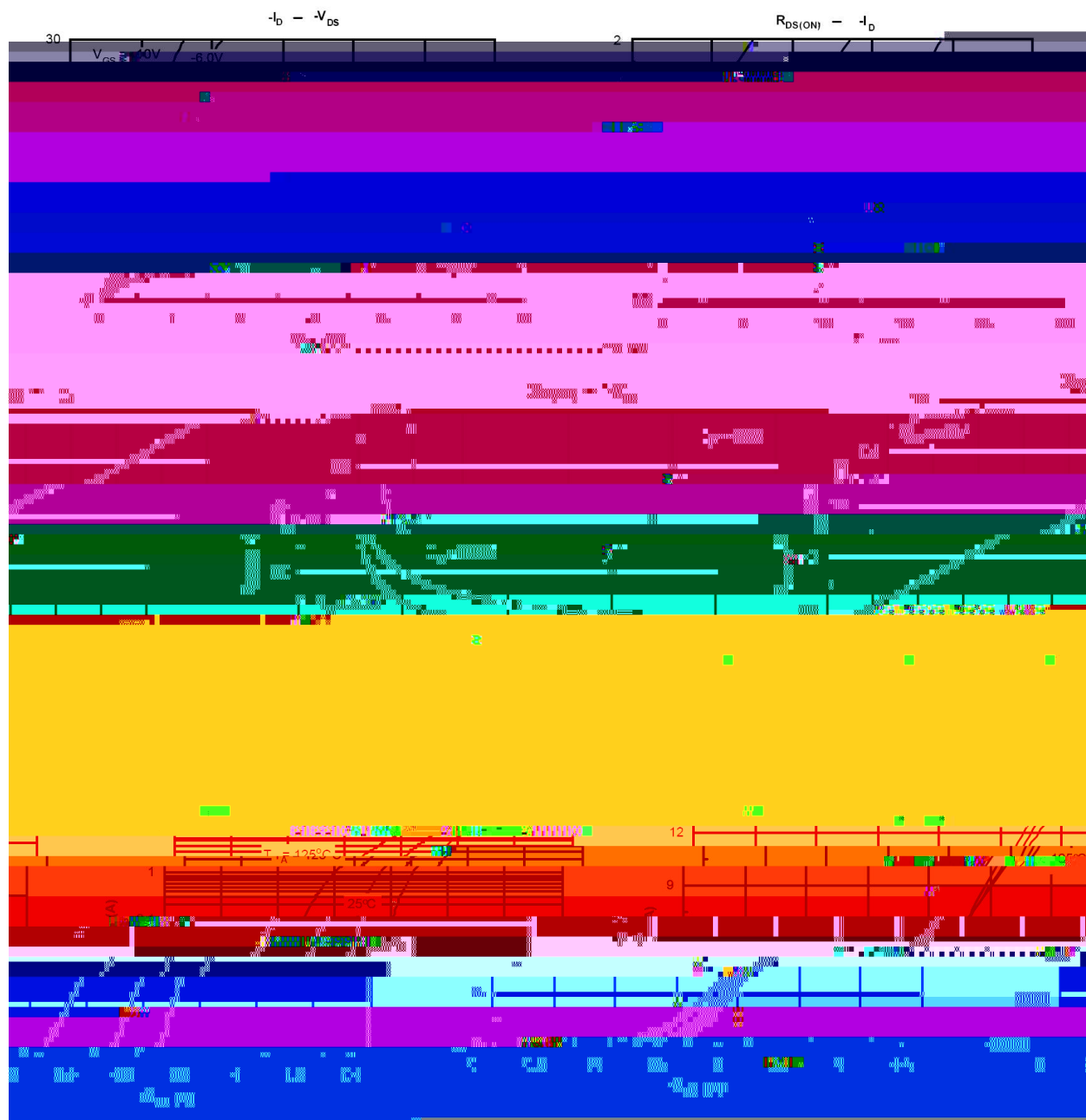
PIN50•PIN 60•PIN 70•PIN 8 y D

BRCS9435SC

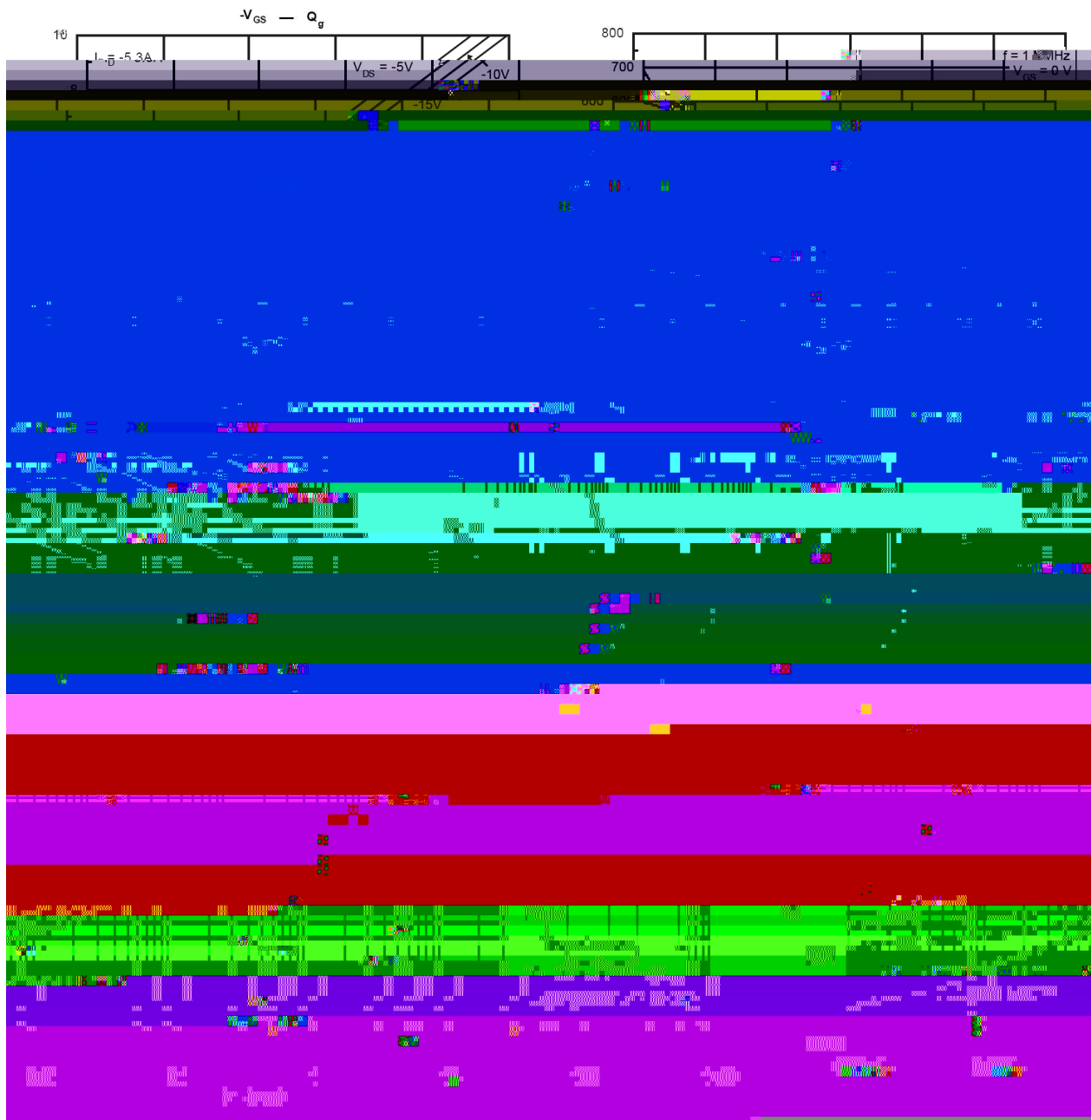
Rev. I Jan.-2019

$@ f$ Parameter	... Z Symbol	$f >$ Rating	% y Unit
Drain-Source Voltage	V_{DSS}	-30	V
Gate-Source Voltage			

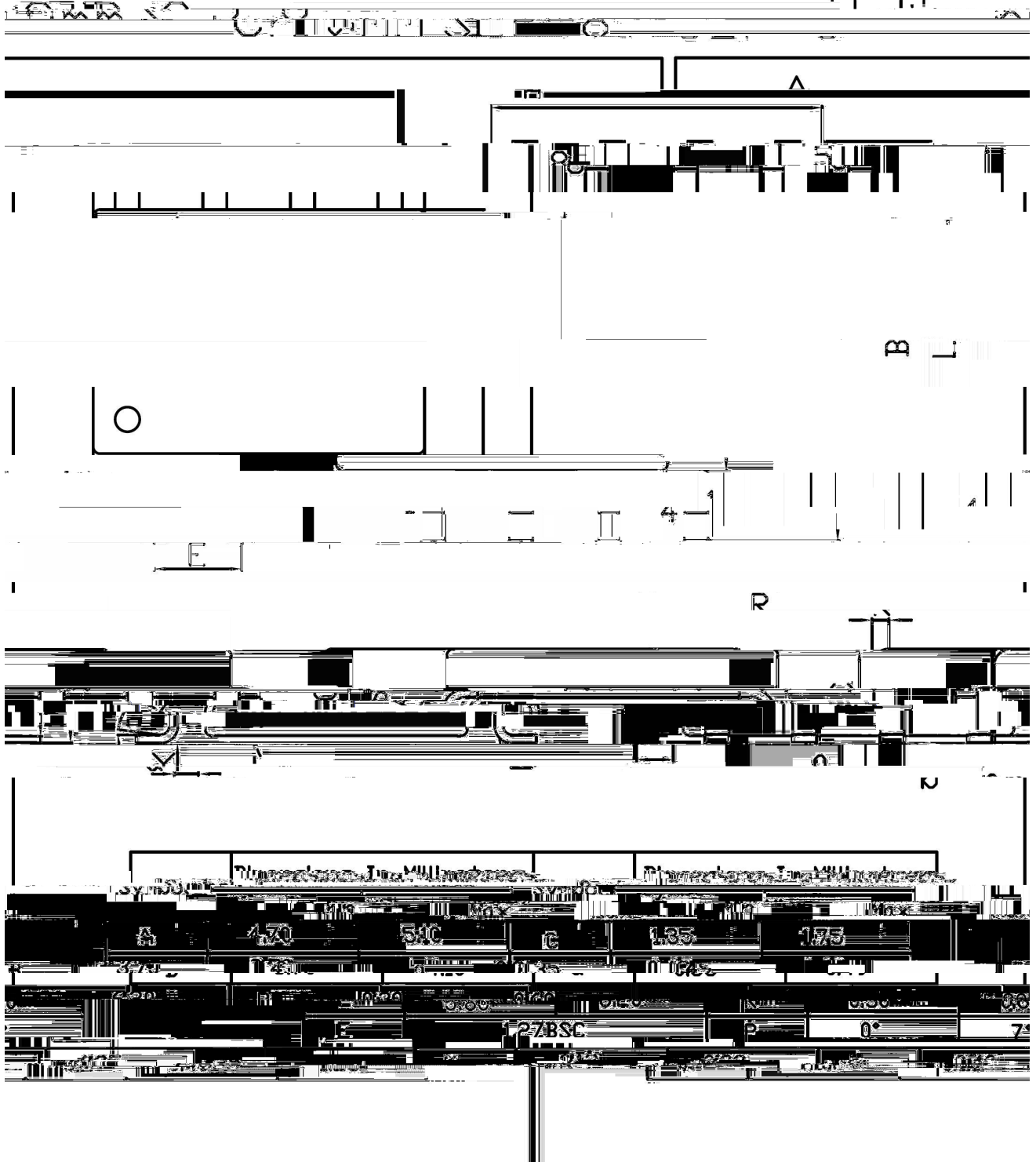
电 压 电 流 特 性 曲 线 / Electrical Characteristic Curve



电 压 电 流 特 性 曲 线 / Electrical Characteristic Curve



Ø □ =) ¢ / Package Dimensions



BRCS9435SC

Rev. I Jan.-2019

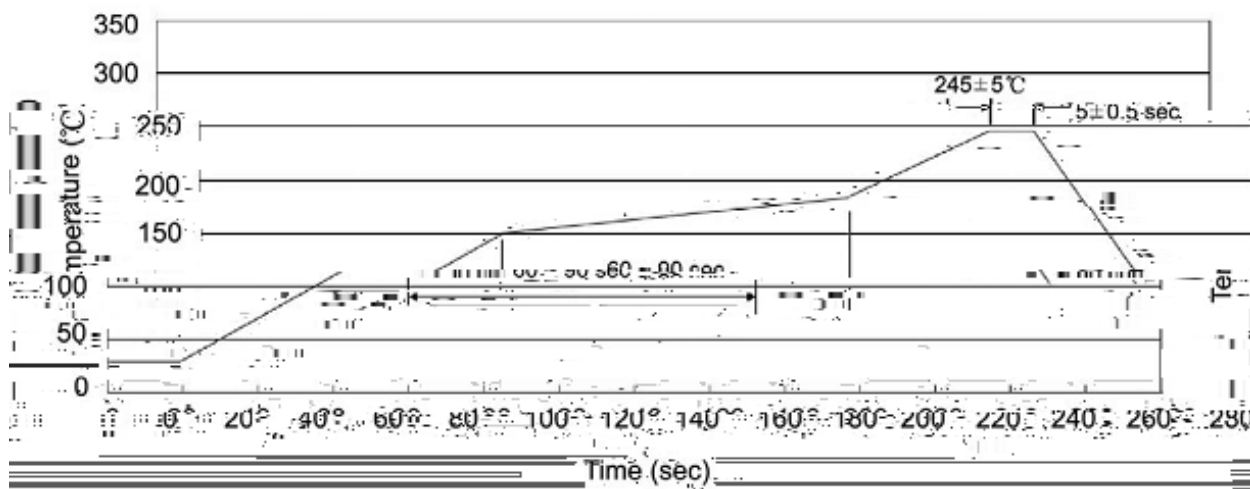
, M y f / Marking Instructions

^a ϕ y

BR



šWD t...•Žč (x/) / :KSVKXGZ[XK 6XULORK LUX /8 8KLRU] 9URJKXOTM 6



a ç y

Note:

10• Ä ½ " † 150 ½180150žž