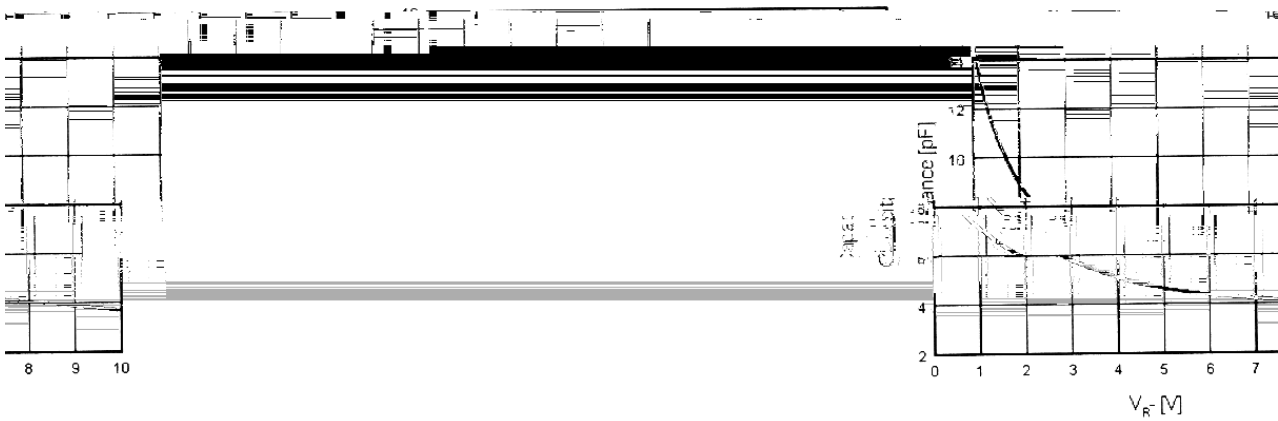
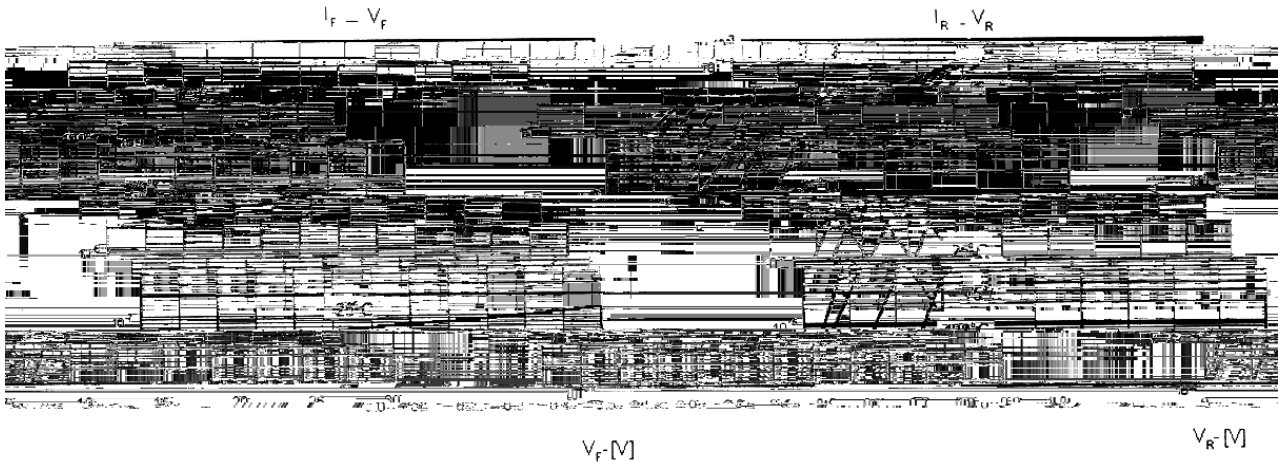


BRBAT54WAQ/AWAQ/CWAQ/SWAQ

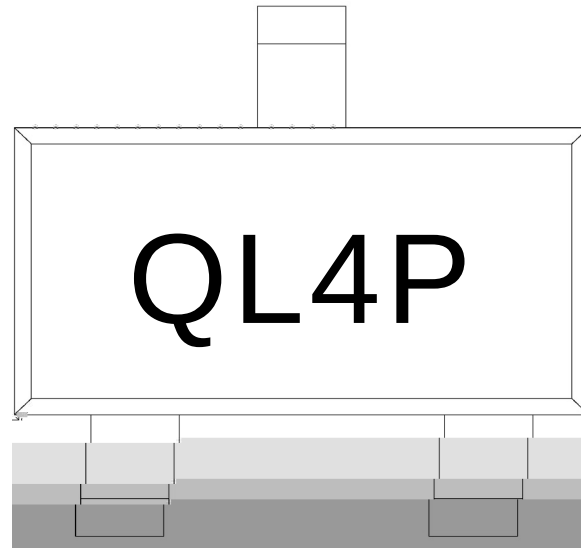
Rev.A May.-2023

Parameter	Symbol	Rating	Unit
Repetitive Reverse Voltage	V_{RRM}	30	V
Average Rectified Forward Current	$I_{F(AV)}$	300	mA
Non-repetitive Peak Forward Surge Current	I_{FSM}	1	A
Power Dissipation	P_{tot}	230	mW

/ Electrical Characteristic Curve



/ Marking Instructions



Q

L4P

Note:

Q: Automobile halogen-free product Code

L4P: Product Type

() / Temperature Profile for IR Reflow Soldering(Pb-Free)
