

Rating and Characteristic Curves ($T_c=25^\circ\text{C}$ Unless otherwise noted)

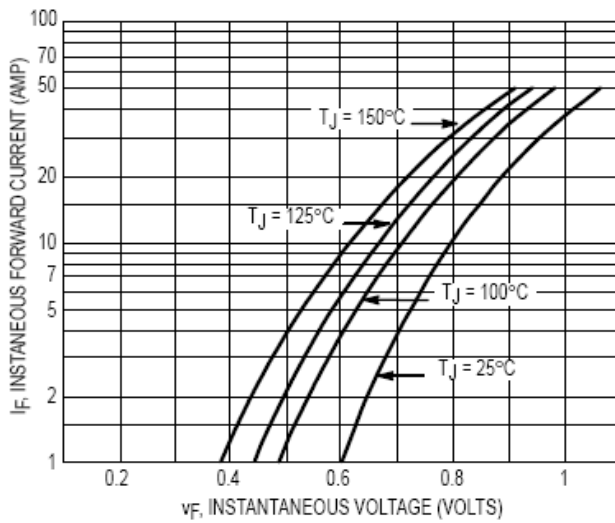


Figure 1. Typical Forward Voltage (Per Leg)

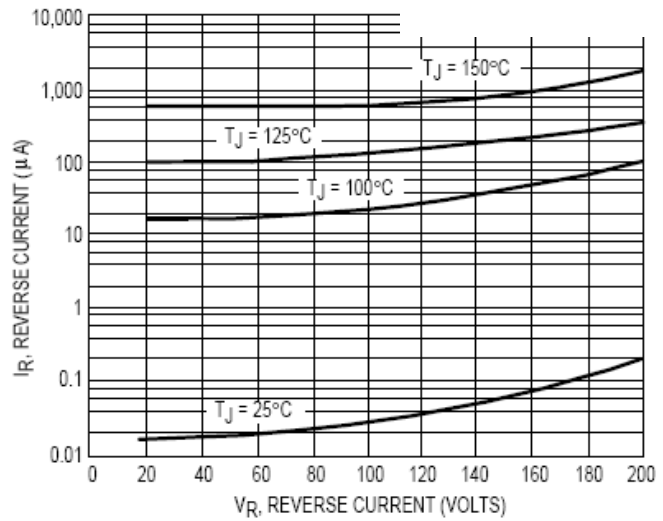


Figure 2. Typical Reverse Current (Per Leg)

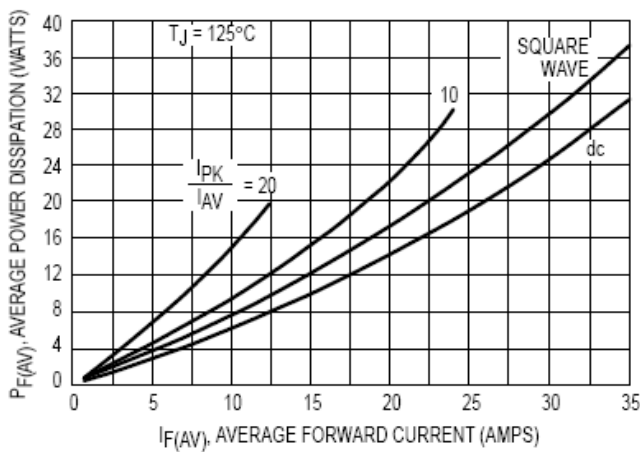


Figure 3. Forward Power Dissipation

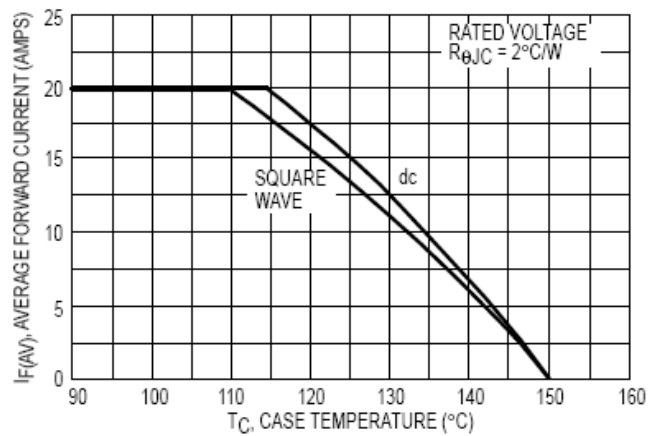


Figure 4. Current Derating, Case

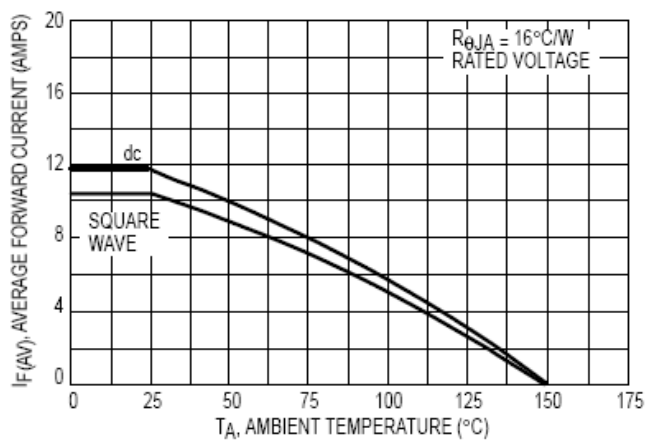


Figure 5. Current Derating, Ambient

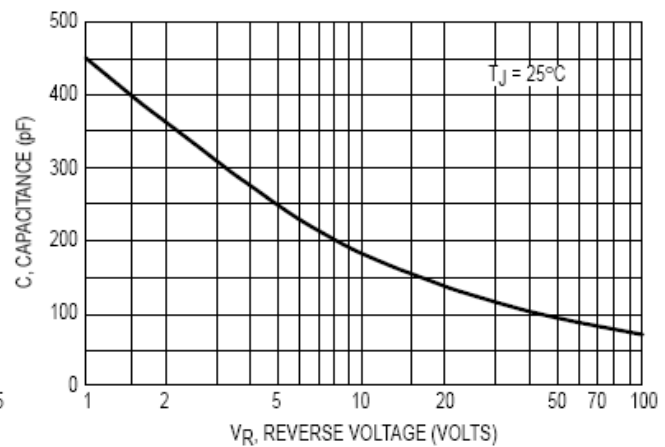
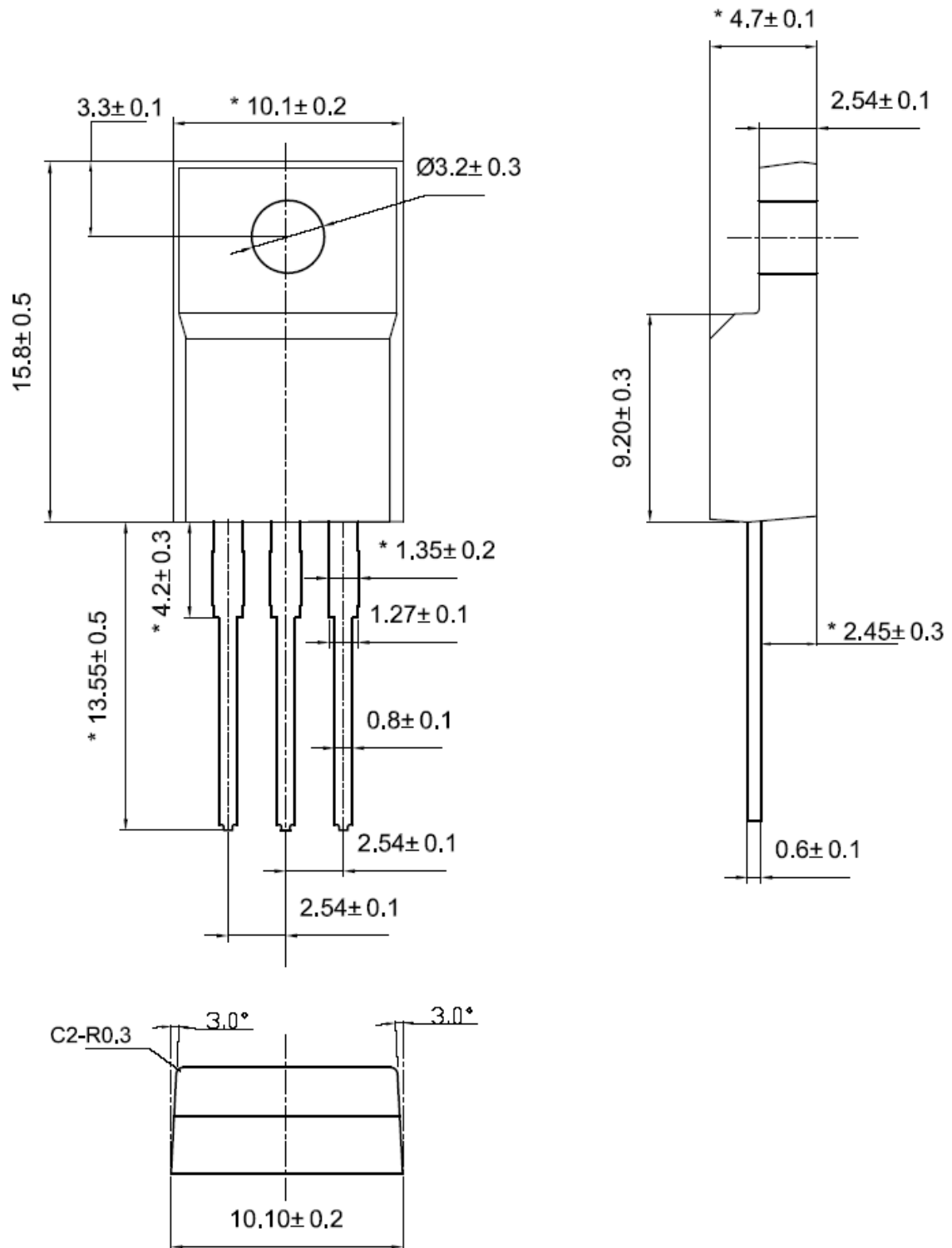


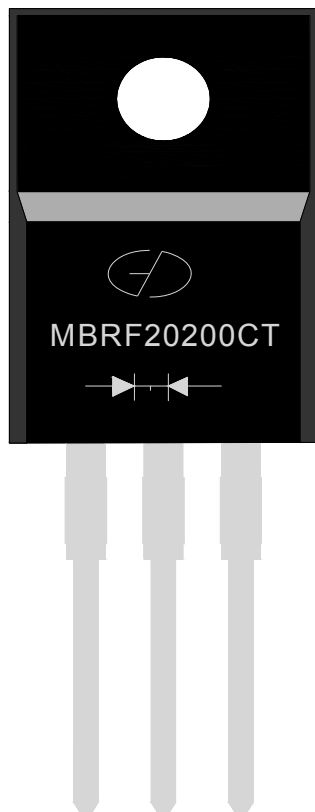
Figure 6. Typical Capacitance (Per Leg)


Package Outline (TO-220F-AB) UNIT:MM



Lead Frame Material : Copper Plating: Pure Tin Plating

MARKING



1. Part Name : MBRF20200CT
2. Logo Mark: 
3. Polarity: 