

Pb Free Plating Product

TUR2020PTS thru TUR20120PTS



20.0 Ampere Heatsink Dual Series Connection Ultra Fast Recovery Rectifiers

Features	TO-3P(TO-3PN/TO-3PB)	Unit:inch(mm)
※ ThinkSemi latest&matured process FRD/FRED		
※ Low forward voltage drop		
※ High current capability		
※ Low reverse leakage current		
※ High surge current capability		

FIG.1 - FORWARD CURRENT DERATING CURVE

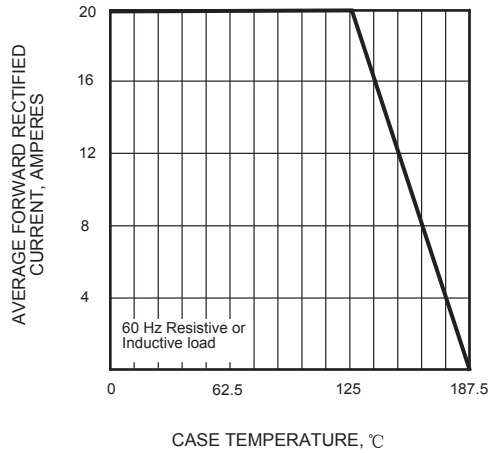


FIG.2 - MAXIMUM NON-REPETITIVE PEAK FORWARD SURGE CURRENT

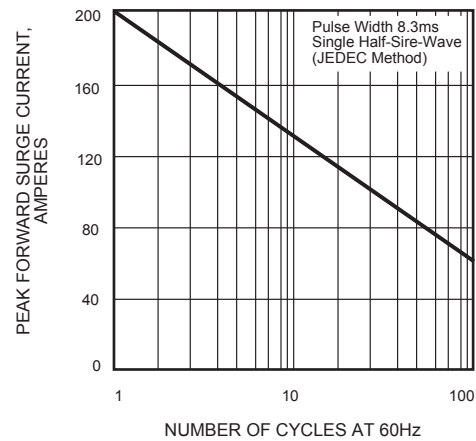


FIG.3 - TYPICAL INSTANTANEOUS FORWARD CHARACTERISTICS

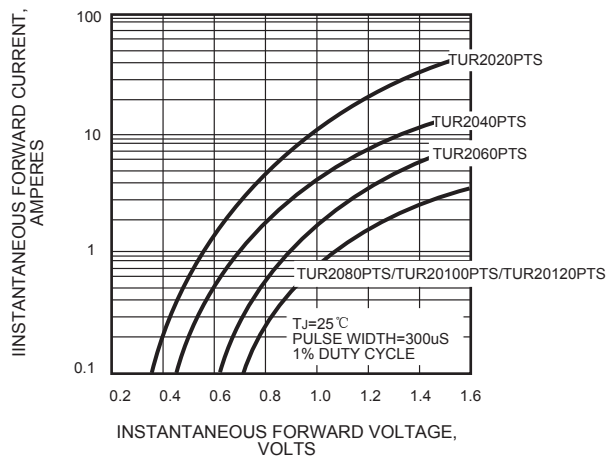


FIG.4 - TYPICAL REVERSE CHARACTERISTICS

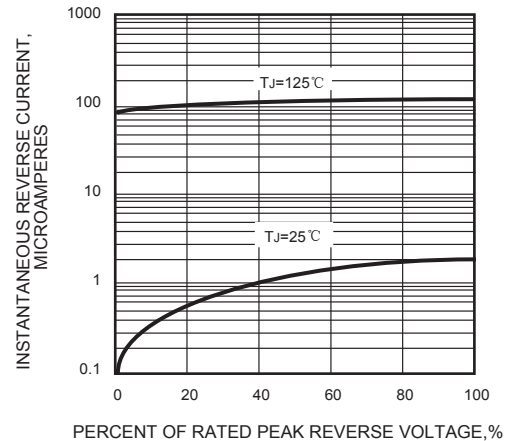


FIG.5 - TYPICAL JUNCTION CAPACITANCE

