

KK500-FA

KK500-FA T SWITCHING THYRISTOR

1800-2000 V_{DRM}

HIGH POWER THYRISTOR FOR INVERTER APPLICATION

Features:

- . All Diffused Structure
- . Amplifying Gate Configuration
- . Blocking capability up to 2000 volts
- . High dv/dt Capability
- . Pressure Assembled Device

ELECTRICAL CHARACTERISTICS AND RATINGS

Blocking - Off State

Device Type	V _{RRM} (1)	V _{DRM} (1)	V _{RSM} (1)
KK500/18	1800	1800	2000
KK500/20	2000	2000	2100

V_{RRM} = Repetitive peak reverse voltage
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Whisper

ELECTRICAL CHARACTERISTICS



