Thyristor Semiconductor Device - Page 1 of 1



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Inclosure	Material:

Plastic

Overall Length:

0.705 inches

Terminal Length:

0.381 inches

Overall Height:

0.546 inches

Overall Width:

0.400 inches

- Joint Electronic Device Engineering Council/jedec/case Outline Designation:
- To-220ab

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

50.0 repetitive peak off-state voltage and 1.5 gate trigger voltage, dc

Current Rating Per Characteristic:

25.00 amperes forward current, total rms nanoamperes and 300.00 amperes peak forward surge current nanoamperes and 75.00

milliamperes forward current, total rms preset

Maximum Operating Tempurature Per Measurement Point:

125.0 degrees celsius junction

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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