

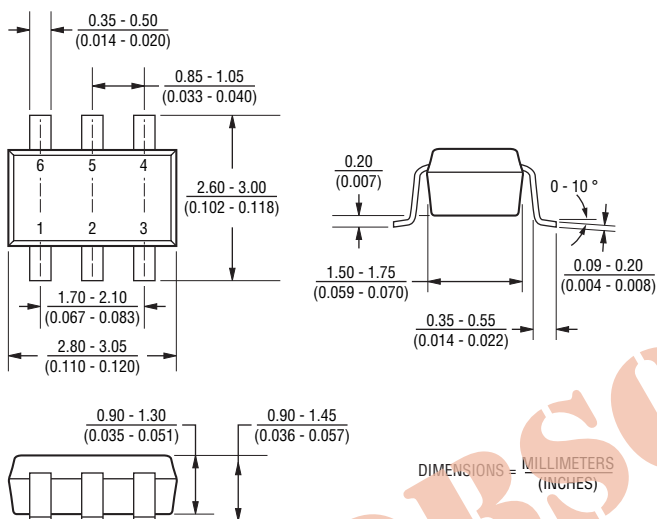
CDSOT23-SR724 – Steering Diode Array

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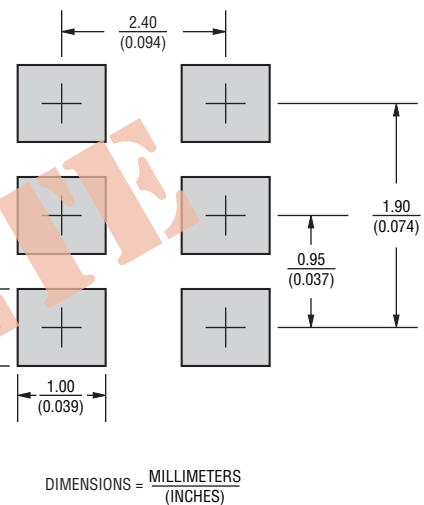
Mechanical Characteristics

This is a molded JEDEC SOT23-6 package with lead free 100 % Tin (Sn) on the lead frame. It weighs approximately 16 mg and has a flammability rating of UL 94V-0.

Product Dimensions



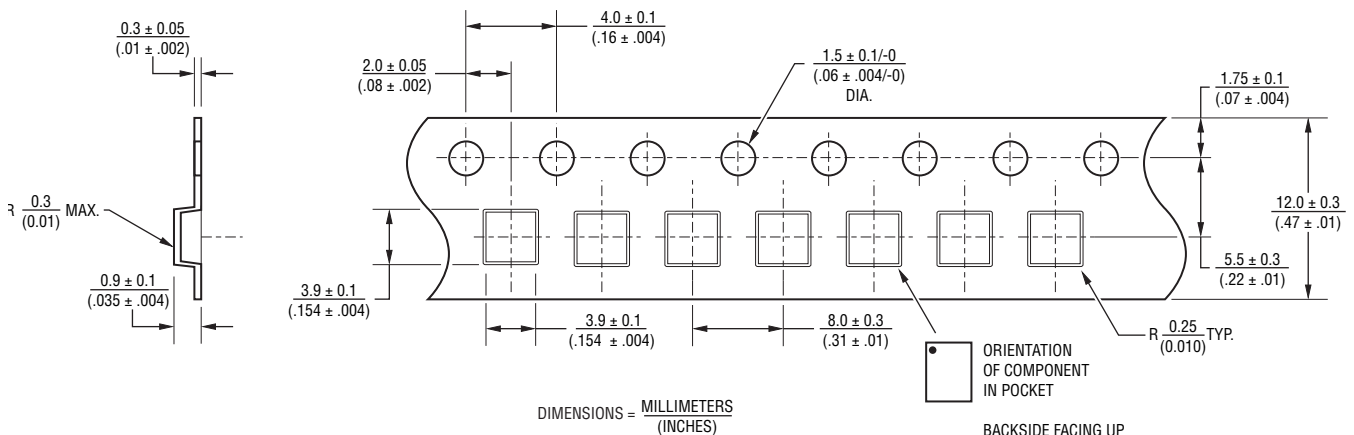
Recommended Footprint



Packaging Information

The product will be dispensed in Tape and Reel format (see diagram below).

TOP SIDE VIEW
(INTO COMPONENT POCKET)



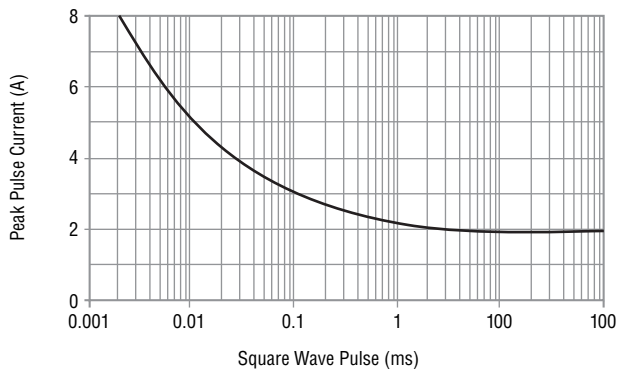
Devices are packed in accordance with EIA standard RS-481-A and specifications shown here.

CDSOT23-SR724 – Steering Diode Array

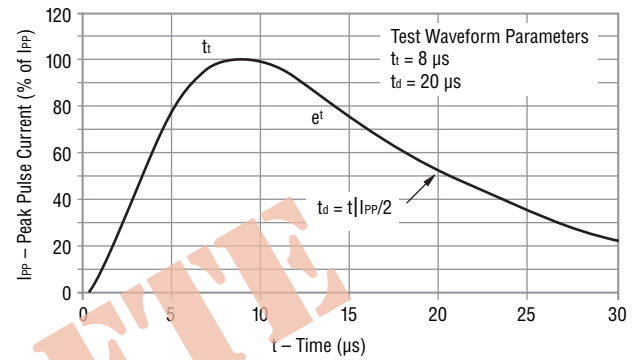
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Performance Graphs

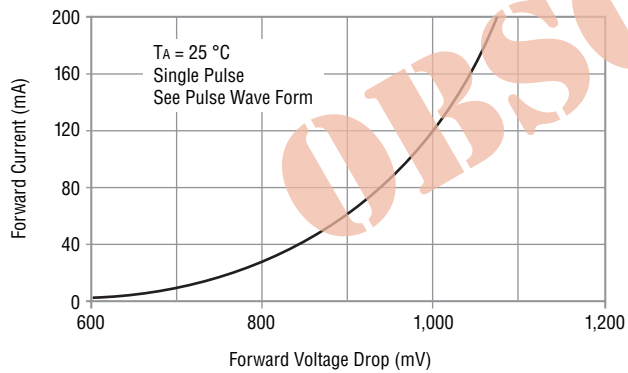
Non-Repetitive Peak Pulse Current Capability



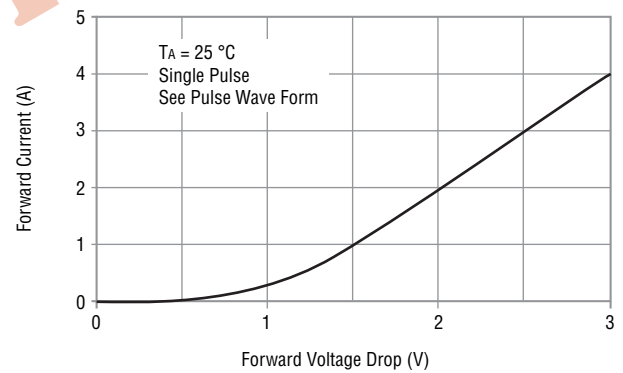
Pulse Wave Form



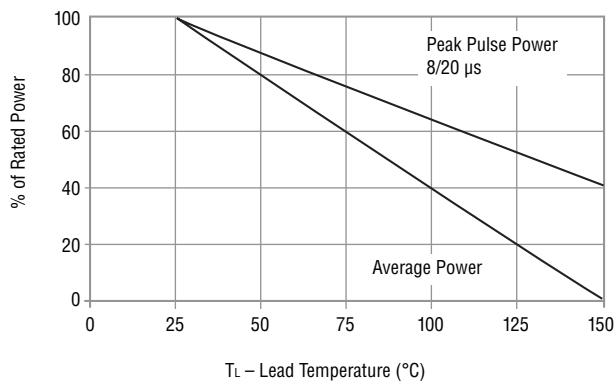
Typical Low Current Forward Voltage Drop



Typical High Current Forward Voltage Drop



Power Derating Curve

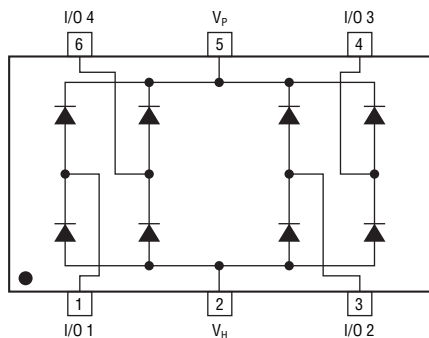


Specifications are subject to change without notice.
Customers should verify actual device performance in their specific applications.

CDSOT23-SR724 – Steering Diode Array

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Block Diagram



How To Order

Common Code _____ **CD SOT23 - SR 724**
 CD = Chip Diode
 Package _____
 SOT23 = SOT23-6 Package
 Model _____
 SR = Steering Diode
 Model Number _____
 724

Typical Part Marking

CDSOT23-SR724 **724**

OBSOLETE



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