

## Procurement specification

### *A. PART DETAILS*

1. The device Part Number shall be SBA691310S.
2. The devices shall be in 22 pin, DIP package.

### *B. DEVICE QUALITY*

1. The devices shall be Processed to Class H of MIL-PRF-38534.
2. All parts shall undergo Manufacturer's Pre-cap Visual Inspection as per test method 2017 of MIL-STD-883.
3. All parts shall be Serialized & Screened to Class H of MIL-PRF-38534.
4. The devices shall undergo Group 'A' Tests as per Class H of MIL-PRF-38534.
5. All parts shall meet the electrical, mechanical and environmental specifications as per the manufacturer's datasheet 6056, Rev E.

### *C. DATA PACK REQUIREMENTS*

The following Data shall accompany the devices in soft copy (compact disc).

1. Screening results by Attributes and Variables
2. Lot Traveler
3. Group A Test Report
4. Certificate of Conformance issued by the manufacturer

### *D. OTHER REQUIREMENTS*

1. The devices shall be drawn preferably from lots manufactured within 2 years of the date of shipment preferably.
2. Devices shall be packed in ESD safe packs.
3. The device body and/or leads shall not have discoloration.
4. Only Vendors/Suppliers Authorised to source above components from the Manufacturer will be considered. Necessary Certificate from the manufacturer shall be enclosed along with the offer.
5. The parts shall be accepted after thorough incoming inspection and clearance.
6. Any device, if found, not as per the required specification, ie (manufacturing defect/material defect/unsuitable for the operation) shall be replaced free of cost.

**Please provide point-by-point compliance to specification along with your quote.**