

## Annexure-II

QA REQUIREMENTS FOR CDR12 STYLE CAPACITORS		
Sr. No.	SAC requirement description	Compliance Remark(s)
1	The capacitors shall be qualified to and as per the latest specification MIL-PRF-55681/04, Established Reliability `S` level Failure rate with Group A testing.	
2	The offered part(s) and the Part-manufacturer should be listed on the latest QML-55681.	
3	The deliverable capacitors shall preferably have a Single Lot Date Code (SLDC), not older than two years from the date of shipment to SAC.	
4	The PIN (Part Identification Number) / Marking on the parts as well as marking on the part label/package/container shall be as per the MIL-PRF-55681 specification.	
5	The capacitors shall be supplied in standard waffle packages. <b><u>Packaging other than waffle shall not be acceptable.</u></b>	
6	<b>The following details shall be supplied along with proposal.</b>	
6a	Name of the original part manufacturer.	
6b	Ordering information, Details of marking on components and marking on the component bag/package/label.	
6c	<b>The latest copy of the authorization letter not older than one year issued and endorsed by the original part manufacturer.</b>	
6d	The status of qualification (to MIL-PRF-55681), of offered part and part-manufacturer. A copy of Qualification Certificate and relevant pages of the QML-55681 be attached in the quote.	
6e	The latest data sheet of the offered part(s) indicating electrical, mechanical, environmental specifications.	
7	<b>The following details shall be supplied along with the deliverable components.</b>	
7a	The Certificate of Compliance (CoC) from the Original Part Manufacturer.	
7b	The Certificate of Compliance (CoC) from the supplier/vendor.	
7c	Detailed soft copy of test report of Group-A testing	
7d	The data sheet of the delivered part(s) indicating complete electrical, mechanical, environmental specifications.	
8	<b>Important notes</b>	
8a	The vendors, authorized by the Original Part Manufacturer, to source/sell the space grade parts in India, shall only be considered. Hence, <b><u>the relevant certificate and document, issued &amp; endorsed by the original part Manufacturer, must be enclosed with the quote. Failing so the offer shall be rejected.</u></b>	
8b	Vendor shall clearly indicate the Compliance (or non-compliance or partial-compliance or non-compliance), in the "Compliance Remark(s)" column for each requirement. The relevant detail/information, substantiating the compliance, shall also be provided along with. <b>Failing so the offer shall be rejected. Simple tick mark or blank will be considered as non-compliance.</b>	