

QA REQUIREMENTS FOR CAPACITORS, TANTALUM LOW ESR TES STYLE		
Sr. No.	SAC requirement description	Compliance Remark(s)
1	Parts supplied shall be qualified to and as per the latest ESCC 3012/004 specifications level B chart F2 & F3 testing. <i>The offered part(s) and the part manufacturer should be listed on the latest ESCC QPL.</i>	
2	The capacitors, to be delivered, shall preferably have a Single Lot Date Code (SLDC) not older than two years from the date of shipment to SAC.	
3	PIN/markings on the parts as well as marking on its label/container/package shall be as per the ESCC specification bearing the ESCC logo.	
4	The parts shall be properly packed in standard anti-corrosive waffle packaging.	
5	<b><u>Tape &amp; reel packaging 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	The vendor(s) authorized by original part manufacturer to source and sell parts in INDIA shall only be considered. <b><u>Latest copy of authorization letter and point by point compliance endorsed by the Original Part Manufacturer in case quote is not from OEM.</u></b>  OR <b><u>If quote is from Authorized Representative of HI-REL Parts Procurement Agency (HRPPA); Copy of latest authorization letter and point by point compliance endorsed by the HRPPA.</u></b>	
6c	<b><u>If supplier is HI-REL Parts Procurement Agency (HRPPA) OR Representative of HRPPA; in addition to all the quality requirement of this Indent compliance with the supporting documents/certificates for the following shall be provided along with the quote-</u></b>	
	The vendor should have more than 5 years of experience as HRPPA. Details regarding the same shall be supplied.	
	Details of EEE parts supplied to other customers with name of space programs supported and Space agencies / Satellite payload manufacturers.	
	Supplied parts shall meet Manufacturer recommended storage & cleanliness condition	
	Outline of the Vendor's operating procedure, for compliance to quality requirements of this document; including details of mechanism for traceability up to Original Parts Manufacturer.	
	Details of Quality documents that will be supplied along with deliverables	
	For off-the-shelf parts following details shall be provided along with quote-  Date-code of supplied parts	

	Storage and inspection criteria to be supplied whenever applicable	
	Technical and Quality Procurement specifications	
	Acceptability of such off-the-shelf parts will be at SAC's discretion	
6d	Ordering information, Details of marking on components and marking on the component bag/package/label.	
6e	The exact ESCC part no. of the offered part(s) and its cross reference with the generic/manufacture' part no.	
6f	The latest data sheet(s) of the offered part(s) indicating electrical, mechanical, environmental specifications and engineering drawing. <i>The attached data-sheet shall be endorsed by the vendor/supplier.</i>	
<b>7</b>	<b>The followings shall be supplied along with the deliverable components.</b>	
7a	Certificate of Compliance (CoC) from the original part manufacturer.	
7b	Certificate of Compliance (CoC) from the vendor/supplier if quote is not from OEM.	
7c	Complete soft copy of data package as per the ESCC 3012/004 specifications.	
7d	A copy of guideline/application note pertaining to the handling, storage, mounting, soldering/fabrication of the offered capacitors.	
7e	The data sheet of the delivered part(s) indicating electrical, mechanical, environmental specifications and engineering drawing.	
<b>8</b>	<b>Important notes:</b>	
8a	Point by point compliance with supporting documents as described above in para 1 to 7 shall be submitted along with the technical quote.  Additionally, if supplier is HRPPA/authorized representative of HRPPA, all the details as per para 6c shall be submitted along with quote with the supporting technical documents/certificates.  <b><u>Failing so the offer is liable to be rejected.</u></b>	