

QA REQUIREMENTS FOR CHIP INDUCTORS		
Sr. No.	SAC requirement description	Compliance Remark(s)
1	Chip Inductors shall be qualified to & as per the latest MIL-PRF-83446/05 specifications Level T with Group `A` inspection. The manufacturer shall be qualified to and listed on the latest QML-83446 for the offered parts	
2	The offered parts shall be listed on the MIL-PRF-83446 QPL	
3	The PIN (Part Identification Number) / Marking on the parts as well as marking on the part label/container shall be as per the MIL-PRF-83446 specification.	
4	The parts shall preferably have a Single Lot Date Code (SLDC) not older than two years from the date of shipment to SAC.	
5	The parts shall be supplied in the standard size waffle packages.	
6	The following details shall be supplied along with proposal.	
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. <u><i>Latest copy of authorization letter and point by point compliance endorsed by the Original Part Manufacturer in case quote is not from OEM.</i></u> OR <u><i>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.</i></u>	
	<u><i>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-</i></u>	
	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 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		
6c	Ordering information, Details of marking on components and marking on the component bag/package/label.	
6d	The latest data sheet of the offered part(s) indicating electrical, mechanical, environmental specifications and engineering drawing. The provided data-sheet must be endorsed by the vendor.	
7	The following details shall be supplied along with the deliverable components.	
7a	The Certificate of Conformance (CoC) from the Original Part Manufacturer.	
7b	Complete soft copy of Group A test data package, if ordered	

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7c	The data sheet of the delivered part(s) indicating electrical, mechanical, environmental specifications and engineering drawing.	
8	Important notes	
8a	Point by point compliance with supporting documents as described above in para 1 to 7 shall be submitted along with the technical quote. <u>Failing so the offer is liable to be rejected</u>	