

REQUEST FOR QUOTATION - ONLINE BIDDING



BHARAT HEAVY ELECTRICALS LIMITED
Electronics Division
PB No. 2606, Mysore Road Bangalore - 560026
INDIA

RFQ NUMBER: NKBE001619

RFQ DATE : 06.02.2026

MMI:PU:RF:003

Please submit your lowest quotation subject to our terms and conditions attached for (for all correspondence) the material mentioned below. "Quotation to be submitted in E Procurement portal only"

Purchase Executive : NARENDRA KUMAR

Phone : 08026998021

E-mail: knaren@bhel.in

Sl No.	Description	Qty	Unit	Delivery qty	Delivery Date
1	CN9060062809 RES CRBN FLM 1.2M 2% 0.5W * HSN/SAC : 8533 Mfr Part No.- LCA-0411 Vendor - VISHAY INTER TECHNOLOGY ASIA PTE. L Mfr Part No.- SC4-0411 Vendor - VISHAY INTER TECHNOLOGY ASIA PTE. L Mfr Part No.- SK4-0414 Vendor - VISHAY INTER TECHNOLOGY ASIA PTE. L Mfr Part No.- CFR50 Vendor - TYCO ELECTRONICS MIDDLE EAST FZE Mfr Part No.- CFR50 Vendor - YAGEO CORPORATION RESISTOR CARBON FILM 1.2M 2% 0.5W	135	NO	135	04.04.2026
2	CN9060963300 P.M.CERMET 10K 10% 0.75W 100PPM 15TURNS * HSN/SAC : 8533 Mfr Part No.- 3006P-1-103LF Vendor - BOURNS Mfr Part No.- 89PR-10K Vendor - BI TECHNOLOGIES CORPORATION. Mfr Part No.- 89PR Vendor - BI TECHNOLOGIES CORPORATION. P.M.CERMET 10K 10% 0.75W 100PPM 15TURNS 3006P-1-103 OEM PACKING ONLY DATE CODE TO BE LESS THAN 24 MONTHS FROM INVOICE DATE BHEL'S WRITTEN APPROVAL IS REQUIRED IN CASE OF ANY DEVIATION FROM THE ABOVE	700	NO	700	15.09.2026
3	CN9060963342 P.M.CERMET 20K 10% 0.75W 100PPM 15TURNS * HSN/SAC : 8533 Mfr Part No.- 3006P-1-203LF Vendor - BOURNS Mfr Part No.- T18203KT10 Vendor - VISHAY INTER TECHNOLOGY ASIA PTE. L Mfr Part No.- 89PR20KLF Vendor - BI TECHNOLOGIES CORPORATION. Certificate Of Conformance P.M.CERMET 20K 10% 0.75W 100PPM 15TURNS 3006P-1-203 / 89P	100	NO	100	10.12.2026

REQUEST FOR QUOTATION - ONLINE BIDDING



BHARAT HEAVY ELECTRICALS LIMITED
Electronics Division
PB No. 2606, Mysore Road Bangalore - 560026
INDIA

RFQ NUMBER: NKBE001619

RFQ DATE : 06.02.2026

MMI:PU:RF:003

Please submit your lowest quotation subject to our terms and conditions attached for (for all correspondence) the material mentioned below. "Quotation to be submitted in E Procurement portal Purchase Executive : NARENDRA KUMAR

	OEM PACKING ONLY DATE CODE TO BE LESS THAN 24 MONTHS FROM INVOICE DATE BHEL'S WRITTEN APPROVAL IS REQUIRED IN CASE OF ANY DEVIATION FROM THE ABOVE				
4	CN9061194180 RES CRBN COMP 82R 5% 2W * HSN/SAC : 8533 Mfr Part No.- WR506170A8209J Vendor - VISHAY INTER TECHNOLOGY ASIA PTE. L Mfr Part No.- FP2 (DALE) Vendor - VISHAY INTER TECHNOLOGY ASIA PTE. L Mfr Part No.- WK5 (DARLORIC) Vendor - VISHAY INTER TECHNOLOGY ASIA PTE. L Mfr Part No.- M0200 Vendor - MFR ELECTRONIC COMPONENTS PVT LTD Mfr Part No.- M02 Vendor - KOA SPEER ELECTRONICS RES CRBN COMP 2W 5% 82R HB-8205	1,498	NO	1,498	04.04.2026
5	CN9061194318 RES CRBN COMP 390R 5% 2W * HSN/SAC : 8533 Mfr Part No.- MO200 Vendor - MFR ELECTRONIC COMPONENTS PVT LTD Mfr Part No.- MO2 Vendor - KOA SPEER ELECTRONICS Mfr Part No.- WR5 Vendor - VISHAY INTER TECHNOLOGY ASIA PTE. L Mfr Part No.- FP2 (DALE) Vendor - VISHAY INTER TECHNOLOGY ASIA PTE. L Mfr Part No.- WK5 (DARLORIC) Vendor - VISHAY INTER TECHNOLOGY ASIA PTE. L RES CRBN COMP 2W 5% 390R HB-3915	100	NO	100	04.04.2026
6	CN9068618016 CRYSTAL QUARTZ 10PPM 12.0000 MHZ 0.002% * HSN/SAC : 8541 Mfr Part No.- 49U2DCF130P012M000000 Vendor - ANDHRA ELECTRONICS LIMITED	182	NO	182	04.04.2026

REQUEST FOR QUOTATION - ONLINE BIDDING



BHARAT HEAVY ELECTRICALS LIMITED
Electronics Division
PB No. 2606, Mysore Road Bangalore - 560026
INDIA

RFQ NUMBER: NKBE001619

RFQ DATE : 06.02.2026

MMI:PU:RF:003

Please submit your lowest quotation subject to our terms and conditions attached for (for all correspondence) the material mentioned below. "Quotation to be submitted in E Procurement portal Purchase Executive : NARENDRA KUMAR

	<p>Mfr Part No.- Q12.0-S-30-30/50-T1 Vendor - JAUCH QUARTZ GMBH "CRYSTAL QUARTZ 10PPM 12.0000 MHZ, 0.002% HC-49/U CL=30PF PARALLEL RESONANCE</p> <p>Operating Temp - PN with higher temperature rating than listed part numbers are acceptable</p> <p>DATE CODE TO BE LESS THAN 24 MONTHS FROM INVOICE DATE. BHEL'S WRITTEN APPROVAL IS REQUIRED IN CASE OF ANY DEVIATION FROM THE ABOVE. "</p>				
7	<p>CN9075105010 CHNL MNTG15X5-1000CHM10 FOR CET4/4S * HSN/SAC : 9032 Mfr Part No.- CN75002 Vendor - ELMEX CONTROLS PVT LTD Mfr Part No.- -- Vendor - PHOENIX CONTACT GMBH & CO. KG, Doc No.- ED7433498 Rev - 02 CHNL MNTG 15X5-1000 CHM-10 FOR CET 4/4S CN75002</p>	5	NO	5	04.04.2026
8	<p>CN9751117372 RES WW 80R 5% 250W * HSN/SAC : 8533 Mfr Part No.- 46880411001 IT01 Vendor - KIYOSH ELECTRONICS Mfr Part No.- 46880411001 IT01 Vendor - PRECISION ELECTRONIC Doc No.- 46880411001 Rev - 05 Certificate Of Conformance RES 250W 5% 80R 68A7963P1N DRG:46880411001 01 GE PART NO: 68A7963P1</p>	20	NO	20	04.04.2026
9	<p>CN9751144337 RES MF 10K 0.1% 0.3W 5PPM * HSN/SAC : 8533</p>	100	NO	100	10.12.2026
	<p>Mfr Part No.- MAR40-10KBI Vendor - WELWYN ELECTRIC LTD. Mfr Part No.- MAR40T16-10K-0.1 Vendor - WELWYN ELECTRIC LTD. Doc No.- PROP_REF:TRW.1-05/15/04 Rev - 00 RES MFR 0.3W 0.1% 5PPM 10K MAR40.T18</p>				

REQUEST FOR QUOTATION - ONLINE BIDDING

	BHARAT HEAVY ELECTRICALS LIMITED Electronics Division PB No. 2606, Mysore Road Bangalore - 560026 INDIA	RFQ NUMBER: NKBE001619 RFQ DATE : 06.02.2026
MMI:PU:RF:003		

Please submit your lowest quotation subject to our terms and conditions attached for (for all correspondence) the material mentioned below. "Quotation to be submitted in E Procurement portal Purchase Executive : NARENDRA KUMAR

10	DV0692302484 RES CHIP SMD 402R 1% 0.25W 1210 * HSN/SAC : 8533 Mfr Part No.- RK73H2ETTD4020F Vendor - KOA SPEER ELECTRONICS Mfr Part No.- CRCW1210402RFKEA Vendor - VISHAY INTER TECHNOLOGY ASIA PTE. L ROHS DEVICE WITH BACKWARD COMPATIBILITY OEM TAPE AND REEL PACKING ONLY DATE CODE TO BE LESS THAN 30 MONTHS FROM THE INVOICE DATE BHEL'S WRITTEN APPROVAL IS REQUIRED IN CASE OF ANY DEVIATION FROM THE ABOVE MA PART NO: 81417 Replaced by 082319	5,000	NO	5,000	01.04.2026
11	DV0692305238 RES MF 100K 1% 0.25W 100PPM * HSN/SAC : 8533 Mfr Part No.- CCF-55 1003F Vendor - VISHAY INTER TECHNOLOGY ASIA PTE. L Mfr Part No.- SFR2500001003FR500 Vendor - VISHAY INTER TECHNOLOGY ASIA PTE. L Mfr Part No.- RNF14FTD100K Vendor - STACKPOLE ELECTRONICS, INC. METSO PART NO: 233650 RES MTL FLM 100K 1% 1/4W 100PPM THRU HO L CCF-55 1003F DATE CODE CLAUSE :----- DATE CODE OF THE ITEMS SUPPLIED SHALL BE LESS THAN OR EQUAL TO 30 MONTHS FROM THE PO DATE. PRIOR APPROVAL TO BE TAKEN BY VENDOR IN	1,000	NO	1,000	20.04.2026
	CASE OF ANY DEVIATION FROM THIS CLAUSE.				

REQUEST FOR QUOTATION - ONLINE BIDDING



BHARAT HEAVY ELECTRICALS LIMITED
Electronics Division
PB No. 2606, Mysore Road Bangalore - 560026
INDIA

RFQ NUMBER: NKBE001619

RFQ DATE : 06.02.2026

MMI:PU:RF:003

Please submit your lowest quotation subject to our terms and conditions attached for (for all correspondence) the material mentioned below. "Quotation to be submitted in E Procurement portal Purchase Executive : NARENDRA KUMAR

12	DV0692333135 SWITCH ROTARY RIGHT ANGLE * HSN/SAC : 8535 Mfr Part No.- DRD16RAE04 Vendor - TYCO ELECTRONICS MIDDLE EAST FZE Mfr Part No.- 429427320916 Vendor - WURTH ELEKTRONIK GMBH & CO. KG Certificate Of Conformance VALMET REF: 094105 DATE CODE TO BE LESS THAN 24 MONTHS OF THE INVOICE DATE. BHEL'S WRITTEN APPROVAL IS REQUIRED IN CASE OF ANY DEVIATION AS ABOVE.	100	NO	100	20.09.2026
13	DV0692350896 RES CHIP SMD 0603 47K0 1% 0.1W 100PPM * HSN/SAC : 8533 Mfr Part No.- CRCW060347K0FKEA Vendor - VISHAY INTER TECHNOLOGY ASIA PTE. L Mfr Part No.- RMCF0603FT47K0 Vendor - STACKPOLE ELECTRONICS, INC. ROHS DEVICE WITH BACKWARD COMPATIBILITY OEM TAPE AND REEL PACKING ONLY. DATE CODE TO BE LESS THAN 30 MONTHS FROM INVOICE DATE. BHEL'S WRITTEN APPROVAL IS REQUIRED IN CASE OF ANY DEVIATION FROM THE ABOVE. maxDNA Ref NO: 82535	5,000	NO	5,000	20.09.2026
14	DV0692402250 RES THICK FILM SMD 1R 1% 2W 50PPM 2512 * HSN/SAC : 8533 Mfr Part No.- LR2512-1R0FT1 Vendor - WELWYN ELECTRIC LTD. Mfr Part No.- CRS2512AFX-1R00ELF Vendor - BOURNS RES MF SMD 1R 1% 2W 50PPM 2512 OEM:WELWYN "OEM PACKAGING ONLY. DATE CODE TO BE LESS THAN 24 MONTHS FROM INVOICE DATE.BHEL'S WRITTEN APPROVAL IS	4,000	NO	4,000	10.04.2026
	REQUIRED IN CASE OF ANY DEVIATION FROM THE ABOVE." Loose packets and boxes not acceptable Tape and Reel only				

REQUEST FOR QUOTATION - ONLINE BIDDING

BHARAT HEAVY ELECTRICALS LIMITED
 Electronics Division
 PB No. 2606, Mysore Road Bangalore - 560026
 INDIA

RFQ NUMBER: NKBE001619

RFQ DATE : 06.02.2026



MMI:PU:RF:003

Please submit your lowest quotation subject to our terms and conditions attached for (for all correspondence) the material mentioned below. "Quotation to be submitted in E Procurement portal Purchase Executive : NARENDRA KUMAR

15	DV0692404589 RES MF 1K 0.6W 1% 50PPM AXIAL * HSN/SAC : 8533 Mfr Part No.- MRS25000C1001F Vendor - VISHAY INTER TECHNOLOGY ASIA PTE. L Mfr Part No.- MBB02070C1001FCT00 Vendor - VISHAY INTER TECHNOLOGY ASIA PTE. L Mfr Part No.- LR1F1K0 Vendor - TYCO ELECTRONICS MIDDLE EAST FZE Mfr Part No.- MF0207FTE52-1K Vendor - YAGEO CORPORATION RES MF 1K 0.6W 1% 50PPM AXIAL OEM:VISHAY/BC P/N:MRS25000C1001F/232215611002 "OEM PACKAGING ONLY. DATE CODE TO BE LESS THAN 24 MONTHS FROM INVOICE DATE.BHEL'S WRITTEN APPROVAL IS REQUIRED IN CASE OF ANY DEVIATION FROM THE ABOVE."	2,000	NO	2,000	10.04.2026
16	DV0692404597 RES MF 2R 0.6W 1% 50PPM AXIAL * HSN/SAC : 8533 Mfr Part No.- MRS25000C2008F Vendor - VISHAY INTER TECHNOLOGY ASIA PTE. L Mfr Part No.- LR1F2R0 Vendor - TYCO ELECTRONICS MIDDLE EAST FZE Mfr Part No.- MF0207FTE52-2R Vendor - YAGEO CORPORATION RES MF 2R 0.6W 1% 50PPM AXIAL OEM:VISHAY/BC P/N:MRS25000C2008F/232215612008 "OEM PACKAGING ONLY. DATE CODE TO BE LESS THAN 24 MONTHS FROM INVOICE DATE.BHEL'S WRITTEN APPROVAL IS REQUIRED IN CASE OF ANY DEVIATION FROM THE ABOVE."	6,000	NO	6,000	10.04.2026
	DATE CODE TO BE LESS THAN 24 MONTHS FROM INVOICE DATE.BHEL'S WRITTEN APPROVAL IS REQUIRED IN CASE OF ANY DEVIATION FROM THE ABOVE."				

REQUEST FOR QUOTATION - ONLINE BIDDING

BHARAT HEAVY ELECTRICALS LIMITED
Electronics Division
PB No. 2606, Mysore Road Bangalore - 560026
INDIA

RFQ NUMBER: NKBE001619

RFQ DATE : 06.02.2026



MMI:PU:RF:003

Please submit your lowest quotation subject to our terms and conditions attached for (for all correspondence) the material mentioned below. "Quotation to be submitted in E Procurement portal Purchase Executive : NARENDRA KUMAR

17	DV0692404990 RES THICK SMD 10R 5% 0.5W 200PPM 1206 * HSN/SAC : 8533 Mfr Part No.- CRCW120610R0JNEAHP Vendor - VISHAY INTER TECHNOLOGY ASIA PTE. L Res Thick Film 1206 10 Ohm 5% 0.5W ±200ppm/C SMD Automotive T/R RoHS OEM TAPE AND REEL PACKING ONLY. DATE CODE TO BE LESS THAN 24 MONTHS FROM INVOICE DATE. BHEL'S WRITTEN APPROVAL IS REQUIRED IN CASE OF ANY DEVIATION FROM THE ABOVE.	15,000	NO	5,000 10,000	04.04.2026 10.04.2026
18	DV0692405712 RES WW 10R 3 W SMD * HSN/SAC : 8533 Mfr Part No.- PWR5322W10R0JE Vendor - BOURNS Certificate Of Conformance OEM : Bourns Part No: PWR5322W10R0JE "OEM PACKAGING ONLY. DATE CODE TO BE LESS THAN 24 MONTHS FROM INVOICE DATE.BHEL'S WRITTEN APPROVAL IS REQUIRED IN CASE OF ANY DEVIATION FROM THE ABOVE." Loose packets and boxes not acceptable	10,500	NO	10,500	10.04.2026
19	DV0692430585 OPTCPLR ISLTR 3KV SINGLE DC INPUT SO-4 * HSN/SAC : 8532 Mfr Part No.- ACPL-217-50BE Vendor - BROADCOM LIMITED Optocoupler Single DC Input SO4 OEM:AVAGO / BROADCOM P/N.ACPL-217-50BE	6,000	NO	6,000	04.04.2026
	OEM PACKAGING ONLY. DATE CODE TO BE LESS THAN 24 MONTHS FROM INVOICE DATE. BHEL'S WRITTEN APPROVAL IS REQUIRED IN CASE OF ANY DEVIATION FROM THE ABOVE. Loose packets and boxes not acceptable. Tape and Reel only				

REQUEST FOR QUOTATION - ONLINE BIDDING



BHARAT HEAVY ELECTRICALS LIMITED
 Electronics Division
 PB No. 2606, Mysore Road Bangalore - 560026
 INDIA

RFQ NUMBER: NKBE001619

RFQ DATE : 06.02.2026

MMI:PU:RF:003

Please submit your lowest quotation subject to our terms and conditions attached for (for all correspondence) the material mentioned below. "Quotation to be submitted in E Procurement portal Purchase Executive : NARENDRA KUMAR

20	DV0692430827 RES MF 1M 5% 200PPM 0.25W 1206 800V SMD * HSN/SAC : 8532 Mfr Part No.- CHV1206-JW-105ELF Vendor - BOURNS MAX WORKING V-800V OEM PACKAGING ONLY. DATE CODE TO BE LESS THAN 24 MONTHS FROM INVOICE DATE.BHEL'S WRITTEN APPROVAL IS REQUIRED IN CASE OF ANY DEVIATION FROM THE ABOVE. Loose packets and boxes not acceptable Tape and Reel only	128	NO	128	04.04.2026
21	EN7460801968 P.M.CERMET SMD 10% 500R 0.25W 100PPM * HSN/SAC : 8533 Mfr Part No.- 44WR-500R-TR Vendor - BI TECHNOLOGIES CORPORATION. Mfr Part No.- 3224W-1-501E Vendor - BOURNS Mfr Part No.- 44WR500LFT13 Vendor - BI TECHNOLOGIES CORPORATION. Mfr Part No.- 44WR500LFTB Vendor - BI TECHNOLOGIES CORPORATION. Mfr Part No.- 44WR500LFT7 Vendor - BI TECHNOLOGIES CORPORATION. Certificate Of Conformance P.M.CERMET SMD 10% 500R 0.25W 100PPM 3224W-1-501E OEM PACKING ONLY DATE CODE TO BE LESS THAN 36 MONTHS FROM	1,000	NO	1,000	15.12.2026
	INVOICE DATE BHEL'S WRITTEN APPROVAL IS REQUIRED IN CASE OF ANY DEVIATION FROM THE ABOVE				

REQUEST FOR QUOTATION - ONLINE BIDDING



BHARAT HEAVY ELECTRICALS LIMITED
Electronics Division
PB No. 2606, Mysore Road Bangalore - 560026
INDIA

RFQ NUMBER: NKBE001619

RFQ DATE : 06.02.2026

MMI:PU:RF:003

Please submit your lowest quotation subject to our terms and conditions attached for (for all correspondence) the material mentioned below. "Quotation to be submitted in E Procurement portal Purchase Executive : NARENDRA KUMAR

22	EN7460807885 P.M.CERMET TRIM 10K 0.25W 10% SMD * HSN/SAC : 8533 Mfr Part No.- 44WR-10K-TR Vendor - BI TECHNOLOGIES CORPORATION. Mfr Part No.- 3224-W-1-103E Vendor - BOURNS Mfr Part No.- 44WR-10KLFT13 Vendor - BI TECHNOLOGIES CORPORATION. Mfr Part No.- 44WR-10KLFTB Vendor - BI TECHNOLOGIES CORPORATION. Mfr Part No.- 44WR-10KLFT7 Vendor - BI TECHNOLOGIES CORPORATION. Certificate Of Conformance P.M.CERMET TRIM 10K 0.25W 10% SMD 3224-W-1-103E OEM PACKING ONLY DATE CODE TO BE LESS THAN 36 MONTHS FROM INVOICE DATE BHEL'S WRITTEN APPROVAL IS REQUIRED IN CASE OF ANY DEVIATION FROM THE ABOVE	3,000	NO	3,000	04.04.2026
----	---	-------	----	-------	------------

Total Number of Items - 22

1. Please provide certificate as per attached formate "Declaration Format- Restriction as per rule 144(xi) inGFR-2017". This is required in line with latest order of Rule 144 (xi) in the GRF 2017. The certificate has to be issued in your company letter head. (Mandatory)- This Circular is applicable for this Tender. <https://www.mea.gov.in/>
2. Please provide certificate as per attached formate "Model Clause / Certificate as per clause 9 (a) of Revised Public Procurement (Preference to Make in India Order, 2017 of DPIIT dated 16.09.2020 "<https://dipp.gov.in/public-procurements>".
3. GeM Seller ID shall be mandatory before placement of order/award of contract for goods and services to the successful bidder(s), **for orders exceeding Rs. 25 lakhs. All Bidder to get themselves registered at GeM (<https://gem.gov.in>).**
4. **PO Delivery: As per Vendor Quoted Delivery or RFQ Indicated Delivery whichever is later.**

REQUEST FOR QUOTATION - ONLINE BIDDING

BHARAT HEAVY ELECTRICALS LIMITED
Electronics Division
PB No. 2606, Mysore Road Bangalore - 560026
INDIA

RFQ NUMBER: NKBE001619

RFQ DATE : 06.02.2026



MMI:PU:RF:003

Please submit your lowest quotation subject to our terms and conditions attached for (for all correspondence) the material mentioned below. "Quotation to be submitted in E Procurement portal Purchase Executive : NARENDRA KUMAR

NOTES:

1. This RFQ is governed by:

a) INSTRUCTIONS TO BIDDERS/SELLERS and GENERAL CONDITIONS OF CONTRACT FOR PURCHASE available at <http://edn.bhel.com> (**RFQ-PO Terms & Conditions**)

b) Any other specific Terms and Conditions mentioned. of offers are required to furnish authorization letter for the same.

2. Tender Result can be viewed in the website.

* The HSN/SAC no mentioned against the line items in the RFQ are indicative only.

For and On behalf of BHEL.

NARENDRA KUMAR
Sub-Assembly