### ITI Limited, Bangalore

Component Code DA6G5140027B7A1

DATE OF ENTRY 07-Jul-15

Approval No. NA

Approval Date

Drawing Issue NA

Component Description

FERRITE CHIP 120 OHM, 3 A, 0603, -55 TO +125 DEG. C

S.No	Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1	M0081	MURATA MANUFACTURING CO. LTD	JAPAN	FM	BLM18SG121TN1D	DCR JUL2016			

# ITI Limited, Bangalore

Component Code DA6G5000019A9A9

DATE OF ENTRY 02-Jun-15

Approval No. NA

Approval Date

Drawing Issue NA

**Component Description** 

FERRITE CHIP 120 OHM 2A 0603

S.No	Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1	M0081	MURATA MANUFACTURING CO. LTD	JAPAN	FM	BLM18PG121SN1D	QUD JUN2016		A-100	02-11-2021

# ITI Limited, Bangalore

Component Code DA6G5140021B2A9

DATE OF ENTRY 02-Jun-15

Approval No. NA Approval Date Drawing Issue NA

Component Description FERRITE CHIP 600 OHM, 500 mA, 0603

S.No	Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1	M0081	MURATA MANUFACTURING CO. LTD	JAPAN	FM	BLM18AG601SN1D	QUD JUN2016		A	

# ITI Limited, Bangalore

Component Code SA6G5140043B9A9

DATE OF ENTRY 22-Jan-25

Approval No.

Approval Date

Drawing Issue

Component Description

FERRITE BEAD, CHIP, 1K OHM, 450mA, 0603 SIZE, ±25%

S.No	Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1	M0081	MURATA MANUFACTURING CO. LTD	JAPAN	FM	BLM18AG102SN1D	DCR JAN 2026			

# ITI Limited, Bangalore

Component Code SA6G5150047B7A9

DATE OF ENTRY 06-Mar-24

Approval No.

Approval Date

Drawing Issue

**Component Description** 

FERRITE BEAD, CHIP, 120 OHM, 6A, 1206 SIZE, ±25%

S.No Si	up.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1 N	M%152	MURATA ELECTRONICS (INDIA) PVT LTD	BANGALORE	IM	BLM31KN121SN1L	DCR MAR 2025			

# ITI Limited, Bangalore

Component Code SA6G5130048B8A9

**DATE OF ENTRY** 06-Mar-24

Approval No.

Approval Date

Drawing Issue

**Component Description** 

FERRITE BEAD, CHIP, 220 OHM, 2A, 0805 SIZE, ±25%

S.No	Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1	P0112	PULSE ELECTRONICS	US	FM	PE-0805PFB221ST	DCR MAR 2025			

# ITI Limited, Bangalore

Component Code SA6G5130049B5A9

**DATE OF ENTRY** 06-Mar-24

Approval No.

Approval Date

Drawing Issue

**Component Description** 

FERRITE BEAD, CHIP, 150 OHM, 2A, 0805 SIZE, ±25%

S.No	Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1	B0006	BOURNS INC.(ASIA PACIFIC LTD)	SINGAPORE	FM	MH2029-151Y	DCR MAR 2025			

# ITI Limited, Bangalore

Component Code DD5A1100004A8S3

DATE OF ENTRY 02-Jun-15

Approval No. NA Approval Date

Drawing Issue NA

Component Description 1 UH SHIELDED POWER INDUCTOR

S.No Sup.Code	e Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1 C0069	COIL CRAFT	U.S.A	FM	XAL6030-102MEB	QUD JUN 2016		A	

# ITI Limited, Bangalore

Component Code DD5A1330004A8S3

DATE OF ENTRY 02-Jun-15

Approval No. NA Approval Date Drawing Issue NA

Component Description 3.3 UH SHIELDED POWER INDUCTOR

S.No	Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1	C0069	COIL CRAFT	U.S.A	FM	XAL6030-332MEB	QUD JUN 2016		A	

# ITI Limited, Bangalore

Component Code DD5A1220004A8S3

DATE OF ENTRY 02-Jun-15

Approval No. NA Approval Date Drawing Issue NA

Component Description 2.2 UH SHIELDED POWER INDUCTOR

S.No Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt Ven.Rating	Vendor date
1 C0069	COIL CRAFT	U.S.A	FM	XAL6030-222MEC	QUD JUN 2016	22-Apr-24 D	

### ITI Limited, Bangalore

Component Code SD5A2000031A9S5

DATE OF ENTRY 07-Oct-16

Approval No. NA

Approval Date

Drawing Issue NA

**Component Description** 

EMI FILTER, FERRITE BEAD CHIPS, SMD, 220 OHM @ 100 MHz, 50m Ohm @ DC 2.2 A,  $\pm 25\%$ , 0603

SIZE,-55 TO +125 DEG.C

S.No Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1 T0099	TDK	USA	FM	MPZ1608S221ATA00	DCR OCT 2017			

# ITI Limited, Bangalore

Component Code SD5A4100005A8A8

DATE OF ENTRY 09-Mar-24

Approval No.

Approval Date

Drawing Issue

**Component Description** 

POWER INDUCTOR, 10uH, 5.4A, ±20%, 12.3 x 12.3 mm SIZE

S.No Sup.C	Code Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1 S022	28 SUMIDA ELECTRONIC COMPONENT CO. LTD.	TS JAPAN	FM	CDRH127NP-100MC	DCR MAR 2025			

### ITI Limited, Bangalore

Component Code SD5A2133004NSS1

DATE OF ENTRY 09-Mar-24

Approval No.

Approval Date

Drawing Issue

**Component Description** 

COMMON MODE FILTER, SMD, 1.33uH, 700 OHM, 4844 SIZE

S.No S	Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1	T0099	TDK	USA	FM	ACM1211-701-2PL-TL01	DCR MAR 2025			

### ITI Limited, Bangalore

Component Code SD5A6220004B1S1

**DATE OF ENTRY** 15-May-19

Approval No. NA

Approval Date

Drawing Issue NA

Component Description

 $INDUCTOR, SMD, FIXED \ SHIELDED, \ 2.2uH, \ \pm 30\%, \ -40\ TO \ +125DEG.C, \ 6.3A, \ 13mOHM, \ 8mmX \ 8mm, \ -40MM, \ -40MMM, \ -40MMMM, \ -40MMM$ 

TO +105 DEG.C

S.No	Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1	B0006	BOURNS INC.(ASIA PACIFIC LTD)	SINGAPORE	FM	SRN8040-2R2Y	DCR JUN2020			

### ITI Limited, Bangalore

Component Code SD5A4550004A8S1

DATE OF ENTRY 09-Mar-24

Approval No.

Approval Date

Drawing Issue

**Component Description** 

POWER INDUCTOR, SMD, 5.5uH, 10A, ±20%, 10.5 x 10.2 mm

S.No	Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1	W0041	WURTH ELEKTRONIK	BANGALORE	IM	744325550	DCR MAR 2025			

# ITI Limited, Bangalore

Component Code S5DA4100004A8S1

DATE OF ENTRY 09-Mar-24

Approval No. Approval Date Drawing Issue

Component Description POWER INDUCTOR, SMD, 1uH, ±20%, 1616 SIZE

S.No Sup.C	ode Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1 V004	8 VISHAY INTERT.ASIA(PTE)LTD	SINGAPORE	FM	IHLP1616ABER1R0M11	DCR MAR 2025			



# ITI LIMITED (A Government of India Undertaking)

- 1. Warranty certificate is mandatory
- 2. Sample has to be approved by the user before bulk supply
- 3. COC, test reports and all necessary documents shall be submitted along with supply for inspection clearance.
- 4. Lead time of the items should be clearly mentioned
- 5. Quote only for the mentioned make and part number.
- 6. Data sheets of components have to be uploaded while bidding.
- 7. Technical details of each items (ITI item code, Make, Part number, lead time etc.) should be uploaded be in your company letter head with sign and seal for technical evaluation. Without these documents, the submitted bid will be rejected and we will not consider for evaluation.