ITI Limited, Bangalore

Component Code SC1D2470007N7A8

DATE OF ENTRY 22-Jan-25

Approval No.

Approval Date

Drawing Issue

Component Description

CAPACITOR, CER, SMD, 4.7uF, 16V, ±20%, X5R, 0402

S.No	Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1	S0004	SAMSUNG ELECTRONICS	CHUNGNG-KU	FM	CL05A475MO5NUNC	DCR JAN 2026			

ITI Limited, Bangalore

Component Code DC1D2100008H6A7

DATE OF ENTRY 16-Apr-16

Approval No. NA Approval Date Drawing Issue NA

Component Description CHIP CAPACITOR, 10 uF, 25V, ± 10%, X7R, 1206 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	S0004	SAMSUNG ELECTRONICS	CHUNGNG-KU	FM	CL31B106KAHNNNE	DCR APR 2017			
2	T0099	TDK	USA	FM	C3216X7R1E106K160AB	EDN JUL2022	07-Jul-21		

ITI Limited, Bangalore

Component Code SC1D4100002N8A7

DATE OF ENTRY 22-Nov-22

Approval No.

Approval Date

Drawing Issue

Component Description

CAPACITOR, SMD, MLCC, 10uF, 0603 SIZE, 25V, X5R, +/-10%, -55 TO 85 DEG. CEL.

S.No	Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
-	3. 6 0001	MUDATA MANUFACTURNIC CO LTD	LADAN	ED 6	CD 1100D (1E10(II 170D)	DCD NOV 2022			
1	M0081	MURATA MANUFACTURING CO. LTD	JAPAN	FM	GRM188R61E106KA73D	DCR NOV 2023			

ITI Limited, Bangalore

Component Code DC1BA120003A1A8

DATE OF ENTRY 26-Jun-15

Approval No. NA

Approval Date

Drawing Issue NA

Component Description

CAPACITOR AL. ELECTROLYTIC 120 uF, ± 20%, 63V RADIAL

S.No	Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
	1 P0072	PANASONIC INDUSTRY OF ASIA	SINGAPORE	FM	EEU-FC1J121	QUD JUN2016			

ITI Limited, Bangalore

Component Code SC1D1120003K3A6

DATE OF ENTRY 22-Feb-24

Approval No. Approval Date Drawing Issue

Component Description CAPACITOR, CER, 120 pF, 25V, ±5%, C0G, 0603

S.No S	Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1	K0071	KYOCERA ASIA PACIFIC INDIA PVT	BANGALORE	IM	KGM15ACG1E121JT	DCR FEB 2025			

ITI Limited, Bangalore

Component Code SC1D2100004L8A7

DATE OF ENTRY 23-Apr-18

Approval No. NA Approval Date Drawing Issue NA

Component Description CAPACITOR, CER, 0.001 Uf, ±10%, 50V, X7R, 0402 SIZE

S.No Sup.Cod	e Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1 M0081	MURATA MANUFACTURING CO. LTD	JAPAN	FM	GRM155R71H102KA01D	DCR APR 2019			

ITI Limited, Bangalore

Component Code DC1D2100005M6A6

DATE OF ENTRY 26-Jun-15

Approval No. NA

Approval Date

Drawing Issue NA

Component Description

CAPACITOR CER 10000 PF, 250V, ± 5%, COG, 0805

S.No Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1 T0099	TDK	USA	FM	C2012C0G2E103J125AA	QUD JUN2016			

ITI Limited, Bangalore

Component Code SC1D4100008M4A7

DATE OF ENTRY 13-Feb-24

Approval No. Approval Date Drawing Issue

Component Description CAPACITOR, CER, 10uF, 25V, ±10%, X5R, 0805

S.No	Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1	K0071	KYOCERA ASIA PACIFIC INDIA PVT LTD	BANGALORE	IM	08053D106KAT2A	DCR FEB 2025			
2	V0048	VISHAY INTERT.ASIA(PTE)LTD	SINGAPORE	FM	KGM21AR51E106KU	DCR JAN 2026			

ITI Limited, Bangalore

Component Code SC1D2100006K4A8

DATE OF ENTRY 22-Jan-25

Approval No. Approval Date Drawing Issue

Component Description CAPACITOR, CER, SMD, 0.1uF, 200V, ±20%, X7R, 1210

S.No Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1 K0049	KEMET ELECTRONICS CORP.	BANGALORE	IM	C1210C104M2RACTU	DCR JAN 2026			

ITI Limited, Bangalore

Component Code SC1D4100007N8A7

DATE OF ENTRY 13-Feb-24

Approval No. Approval Date Drawing Issue

Component Description CAPACITOR, CER, 1uF, 25V, ±10%, X5R, 0603

S.No	Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1	K0071	KYOCERA ASIA PACIFIC INDIA PVT LTD	BANGALORE	IM	06033D105KAT2A	DCR FEB 2025			
2	S0004	SAMSUNG ELECTRONICS	CHUNGNG-KU	FM	CL10A105KA8NNNC	DCR FEB 2025			

ITI Limited, Bangalore

Component Code DC1D4470007L2A7

DATE OF ENTRY 28-Jul-15

Approval No. NA

Approval Date

Drawing Issue NA

Component Description

CERAMIC CHIP CAPACITOR, 4.7 uF, 16V, X5R, 0603 SIZE, ± 10%

S.No Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1 T0099	TDK	USA	FM	C1608X5R1C475K080AC	DCR JUL2016			

ITI Limited, Bangalore

Component Code DC1D1180002L4A6

DATE OF ENTRY 08-Jun-15

Approval No.NAApproval DateDrawing IssueNAComponent DescriptionCAPACITOR, CER, 18 pF, 50V, ±5%, NP0, 0402

S.No	Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1	K0049	KEMET ELECTRONICS CORP.	BANGALORE	IM	CBR04C180J5GAC	DCR DEC 2025			
2	K0071	KYOCERA ASIA PACIFIC INDIA PVT LTD	BANGALORE	IM	04025A180JAT2A	DCR FEB 2025			
3	M0081	MURATA MANUFACTURING CO. LTD	JAPAN	FM	GRM1555C1H180JA01D	EDC JUN2020			
4	Y0008	YAGEO CORPORATION	TAIWAN	FM	CC0402JRNPO9BN180	QUD JUN2016			

ITI Limited, Bangalore

Component Code SC1D1330002N3A6

DATE OF ENTRY 24-Feb-24

Approval No.

Approval Date

Drawing Issue

Component Description

CAPACITOR, CER, AC SAFETY, 33pF, 250V, ±5%, NP0, 1808

S.No	Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
-	J0001	JOHANSON DIELECTRICS INC.	CALIFORNIA	FM	SCDP502G330J4GV001E	DCR FEB 2025			

ITI Limited, Bangalore

Component Code SC1E6100003A6A8

DATE OF ENTRY 17-Feb-24

Approval No.

Approval Date

Drawing Issue

Component Description

CAPACITOR, SMD, TANTALUM, 100 uF, 16V, ±20%, 2312 (6032) SIZE C

S.No	Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1	K0071	KYOCERA ASIA PACIFIC INDIA PVT	BANGALORE	IM	TAJC107M016RNJ	DCR FEB 2025			

ITI Limited, Bangalore

Component Code DC1D2100006J6A7

DATE OF ENTRY 21-Mar-12

Approval No. 1 Approval Date 21-Mar-12 Drawing Issue

Component Description MULTILAYER CERAMIC CHIP CAPACITOR, X7R, 0.1 uF, 16V, TOL ±10%, SMD, SIZE 0603

S.No	Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1	E%111	ELEMENT14 INDIA PVT. LTD. (MULTICOMP)	BANGALORE	ID	MCB0603R104KCT	DCR FEB 2024			
2	K0049	KEMET ELECTRONICS CORP.	BANGALORE	IM	C0603C104K4RACTU	DCR FEB 2025			
3	K0071	KYOCERA ASIA PACIFIC INDIA PVT LTD	BANGALORE	IM	0603YC104KAT2A	DCR FEB 2025			
4	P0072	PANASONIC INDUSTRY OF ASIA	SINGAPORE	FM	ECJ1VBIC104K	DCR FEB2013			
5	W0021	WALSIN TECHNOLOGY CORPORATION	TAIWAN, R.O.C	FM	0603B104K160CT	DCR FEB 2024			
6	Y0008	YAGEO CORPORATION	TAIWAN	FM	CC0603KRX7R7BB104	DCR FEB 2024			



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- 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.