



BROADBAND COAXIAL ISOLATORS & CIRCULATORS

FEATURES:

- *Low Cost, High Quality up to 40GHz
- * Compact Size, Light Weight
- *High Performance

APPLICATIONS:

- Load Isolation
- Module Integration

LIC & LCC Series

DESCRIPTIONS:

LTC MICROWAVE LIC & LCC series covers 400MHz-40GHz. Our Isolators & Circulators for the Commercial and Defense markets. We offer Isolators & Circulators High Reliability, Low Cost Commercial-Off-The-Shelf (COTS) products.

SPECIFICATIONS:

ISOLATORS

MODEL NUMBER	Frequency Range (GHz)	I.L (dB) Max	Isolation (dB) Min	VSWR (Max)	Power (W)	Connectors	Size
LICU8021014D	0.8-2.0	1.0	14	1.50	50	SMA	*
LIC01020518D	1.0-2.0	0.5	18	1.30	50	SMA	*
LIC02040518D	2.0-4.0	0.5	18	1.30	30	SMA	*
LIC02060814D	2.0-6.0	0.8	14	1.50	20	SMA	*
LIC02081512	2.0-8.0	1.5	12	1.80	10	SMA	*
LIC03060617	3.0-6.0	0.6	17	1.40	10	SMA	*
LIC04080420D	4.0-8.0	0.4	20	1.25	20	SMA	*
LIC05100618	5.0-10.0	0.6	18	1.30	5	SMA	*
LIC06120618	6.0-12.0	0.6	18	1.40	5	SMA	*
LIC06181014D	6.0-18.0	1.0	14	1.5	20	SMA	*
LIC08120520D	8.0-12.4	0.5	20	1.25	25	SMA	*
LIC08180817	8.0-18.0	0.8	17	1.40	5	SMA	*
LIC10150520	10.0-15.0	0.5	20	1.25	5	SMA	*
LIC10140323D	10.7-14.8	0.3	23	1.20	10	SMA	*
LIC12180520D	12.0-18.0	0.5	20	1.25	15	SMA	*
LIC17220520D	17.3-22.0	0.5	20	1.25	10	SMA	*
LIC18260818D	18.0-26.5	0.8	18	1.40	5	SMA	*
LIC18402109D	18.0-40.0	2.1	9	2.10	5	K	*
LIC20300716D	20.0-30.0	0.7	16	1.40	5	K	*
LIC26401014D	26.5-40.0	1.0	14	1.50	5	K	*
LIC27310620D	27.0-31.0	0.6	20	1.25	5	K	*
LIC37400718D	37.0-40.0	0.7	18	1.25	5	K	*

*CONSULT THE FACTORY

OTHER FREQUENCY BANDS ARE ALSO AVAILABLE



BROADBAND COAXIAL ISOLATORS & CIRCULATORS

FEATURES:

- *Low Cost, High Quality up to 40GHz
- *Compact Size, Light Weight
- *High Performance

APPLICATIONS:

- Load Isolation
- Module Integration

LIC & LCC Series

DESCRIPTIONS:

LTC MICROWAVE LIC & LCC series covers 400MHz-40GHz. Our Isolators & Circulators for the Commercial and Defense market. We offer Isolators & Circulators High Reliability, Low Cost Commercial-Off-The-Shelf (COTS) products.

SPECIFICATIONS:

CIRCULATORS

MODEL NUMBER	Frequency Range (GHz)	I.L (dB) Max	Isolation (dB) Min	VSWR (Max)	Power (W)	Connectors	Size
LCCU8021014D	0.8-2.0	1.0	14	1.50	50	SMA	*
LCC01020518D	1.0-2.0	0.5	18	1.30	50	SMA	*
LCC02040518D	2.0-4.0	0.5	18	1.30	20	SMA	*
LCC02060814D	2.0-6.0	0.8	14	1.50	20	SMA	*
LCC02081510	2.0-8.0	1.5	12	1.80	20	SMA	*
LCC03060616	3.0-6.0	0.6	16	1.40	20	SMA	*
LCC04080420D	4.0-8.0	0.4	20	1.25	20	SMA	*
LCC05100618	5.0-10.0	0.6	18	1.30	10	SMA	*
LCC06120618	6.0-12.0	0.6	18	1.40	10	SMA	*
LCC06181014D	6.0-18.0	1.0	14	1.5	10	SMA	*
LCC08120520D	8.0-12.4	0.5	20	1.25	25	SMA	*
LCC08180816	8.0-18.0	0.8	16	1.40	10	SMA	*
LCC10150520	10.0-15.0	0.5	20	1.25	10	SMA	*
LCC10140323D	10.7-14.8	0.3	23	1.20	10	SMA	*
LCC12180520D	12.0-18.0	0.5	20	1.25	5	SMA	*
LCC17220520D	17.3-22.0	0.5	20	1.25	10	SMA	*
LCC18260818D	18.0-26.5	0.8	18	1.40	5	SMA	*
LCC18402109D	18.0-40.0	2.1	9	2.10	5	K	*
LCC20300716D	20.0-30.0	0.7	16	1.40	5	K	*
LCC26401014D	26.5-40.0	1.0	14	1.50	5	K	*
LCC27310620D	27.0-31.0	0.6	20	1.25	5	K	*
LCC37400718D	37.0-40.0	0.7	18	1.25	5	K	*

*CONSULT THE FACTORY

OTHER FREQUENCY BANDS ARE ALSO AVAILABLE