

LNU

■ Dimensions

400V (2G)					
Cap. (μF)	Size φD × L(mm)	Rated ripple (Arms)	tan δ	Leakage Current (mA)	Code
2700	63.5 × 80	11.9	0.20	3.12	LNU2G272MSEG
3300	63.5 × 95	13.6	0.20	3.45	LNU2G332MSEG
	76.2 × 75	13.1	0.20	3.45	LNU2G332MSEH
3900	63.5 × 100	14.6	0.20	3.75	LNU2G392MSEG
	76.2 × 85	14.3	0.20	3.75	LNU2G392MSEH
4700	63.5 × 120	16.1	0.20	4.11	LNU2G472MSEG
	76.2 × 95	15.8	0.20	4.11	LNU2G472MSEH
5600	63.5 × 135	17.7	0.20	4.49	LNU2G562MSEG
	76.2 × 105	17.1	0.20	4.49	LNU2G562MSEH
6800	76.2 × 125	19.5	0.20	4.95	LNU2G682MSEH
	90 × 105	18.8	0.20	4.95	LNU2G682MSEJ
8200	76.2 × 170	24.2	0.20	5.00	LNU2G822MSEH
	90 × 125	23.1	0.20	5.00	LNU2G822MSEJ
10000	90 × 145	25.9	0.20	5.00	LNU2G103MSEJ
12000	90 × 165	30.1	0.20	5.00	LNU2G123MSEJ
15000	90 × 195	33.5	0.20	5.00	LNU2G153MSEJ
18000	90 × 235	38.0	0.20	5.00	LNU2G183MSEJ

450V (2W)					
Cap. (μF)	Size φD × L(mm)	Rated ripple (Arms)	tan δ	Leakage Current (mA)	Code
2700	63.5 × 100	13.1	0.20	3.31	LNU2W272MSEG
3300	63.5 × 120	15.0	0.20	3.66	LNU2W332MSEG
	76.2 × 95	14.4	0.20	3.66	LNU2W332MSEH
3900	63.5 × 135	16.3	0.20	3.97	LNU2W392MSEG
	76.2 × 105	15.4	0.20	3.97	LNU2W392MSEH
4700	63.5 × 165	18.5	0.20	4.36	LNU2W472MSEG
	76.2 × 130	17.9	0.20	4.36	LNU2W472MSEH
5600	76.2 × 150	20.5	0.20	4.76	LNU2W562MSEH
	90 × 105	19.6	0.20	4.76	LNU2W562MSEJ
6800	76.2 × 170	23.4	0.20	5.00	LNU2W682MSEH
	90 × 125	22.5	0.20	5.00	LNU2W682MSEJ
8200	76.2 × 195	25.7	0.20	5.00	LNU2W822MSEH
	90 × 145	24.7	0.20	5.00	LNU2W822MSEJ
10000	90 × 165	27.3	0.20	5.00	LNU2W103MSEJ
12000	90 × 195	29.9	0.20	5.00	LNU2W123MSEJ
15000	90 × 235	34.5	0.20	5.00	LNU2W153MSEJ

500V (2H)					
Cap. (μF)	Size φD × L(mm)	Rated ripple (Arms)	tan δ	Leakage Current (mA)	Code
680	51 × 75	4.0	0.20	1.75	LNU2H681MSEF
1000	51 × 90	5.0	0.20	2.12	LNU2H102MSEF
1200	51 × 115	5.7	0.20	2.32	LNU2H122MSEF
	63.5 × 80	5.7	0.20	2.32	LNU2H122MSEG
1500	51 × 135	6.6	0.20	2.60	LNU2H152MSEF
	63.5 × 90	6.6	0.20	2.60	LNU2H152MSEG
1800	63.5 × 100	7.4	0.20	2.85	LNU2H182MSEG
	76.2 × 70	7.4	0.20	2.85	LNU2H182MSEH
2200	63.5 × 120	8.5	0.20	3.15	LNU2H222MSEG
	76.2 × 95	8.5	0.20	3.15	LNU2H222MSEH
2700	63.5 × 135	9.6	0.20	3.49	LNU2H272MSEG
	76.2 × 105	9.6	0.20	3.49	LNU2H272MSEH
3300	63.5 × 165	10.9	0.20	3.85	LNU2H332MSEG
	76.2 × 130	10.9	0.20	3.85	LNU2H332MSEH
3900	76.2 × 145	12.4	0.20	4.19	LNU2H392MSEH
	90 × 105	12.4	0.20	4.19	LNU2H392MSEJ
4700	76.2 × 165	13.9	0.20	4.60	LNU2H472MSEH
	90 × 125	13.9	0.20	4.60	LNU2H472MSEJ
5600	90 × 145	15.8	0.20	5.00	LNU2H562MSEJ
6800	90 × 165	18.5	0.20	5.00	LNU2H682MSEJ
8200	90 × 205	20.2	0.20	5.00	LNU2H822MSEJ

525V (N7)					
Cap. (μF)	Size φD × L(mm)	Rated ripple (Arms)	tan δ	Leakage Current (mA)	Code
680	51 × 85	4.4	0.20	1.75	LNUN7681MSEF
1000	51 × 95	5.4	0.20	2.12	LNUN7102MSEF
1500	63.5 × 95	7.2	0.20	2.60	LNUN7152MSEG
1800	63.5 × 105	8.0	0.20	2.85	LNUN7182MSEG
2200	63.5 × 135	9.2	0.20	3.15	LNUN7222MSEG
	76.2 × 100	9.2	0.20	3.15	LNUN7222MSEH
2700	76.2 × 115	10.6	0.20	3.49	LNUN7272MSEH
3300	76.2 × 140	12.1	0.20	3.85	LNUN7332MSEH
4700	76.2 × 185	15.2	0.20	4.60	LNUN7472MSEH
	90 × 135	15.2	0.20	4.60	LNUN7472MSEJ
5600	90 × 155	17.5	0.20	5.00	LNUN7562MSEJ

Rated ripple current (Arms) at 105°C 120Hz

● Frequency coefficient of rated ripple current

Frequency (Hz)	50	60	120	360	1k	10k or more
Coefficient	0.80	0.82	1.00	1.20	1.30	1.40