- RoHS compliant
- Endurance with ripple current:2000hours at 105℃
- Apply to Intelligent fire inspection digital control cabinet.

STANDARD RATINGS ripple current RoHS

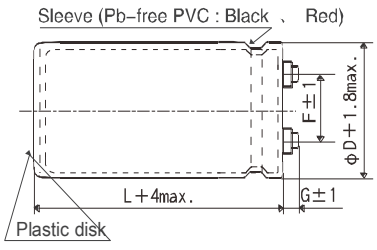
Fire inspection frequency control cabinet. ship Automatic Charge and discharge Device.UPS ship power device. Various types Electrical control equipment. Low voltage system network monitoring device. Battery testing equipment. Active filtering cabinet. Solder paste printing machine

◆SPECIFIC ATIONS

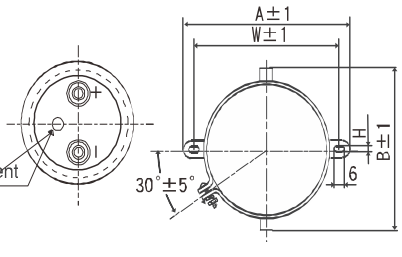
items	Characteristics
Category temperature Range	-40~+105℃ (10-100$_{VDC}$) -25~+105℃ (160-450$_{VDC}$)
Rated voltage Range	10~450$_{VDC}$
Capacitance Tolerance	± 20% (M) at 20℃/120HZ
Leakage Current	I=0.02CV or 5mA,whichever is smaller I: Where, I : Max. leakage current (μA)、C: Nominal capacitance (μF)、Rated voltage (V)at 20℃after 5 minutes)
Dissipation Factor (tanδ)	Shall not exceed the values shown in STANDARD RATINGS at 20℃/120HZ
Low Temperature characteristics	Capacitance change(vdc) C (-25℃) /C (+20℃) ≥0.7 at 20℃/120HZ
Insulation Resistance	When measured between the terminals that are connected to each other and to the mounting clamp on the insulating sleeve covering the case by using an insulation resistance meter of 500Vdc, the insulation resistance shall not be less than 100mΩ
Insulation Withstanding Voltage	When a voltage of 2,000Vac is applied for 1 minute between the terminals that are connected to each other and to the mounting clamp on the insulating sleeve covering the case, there shall not be electrical damage.。
Endurance	The following specifications shall be satisfied when the capacitors are restored to 20℃ after subjected to DC voltage with the rated ripple current is applied (the peak voltage shall not exceed the rated voltage) for 5,000 hours at 105℃
	Capacitance change: ≤±20% of the initial value
	D.F. (tanδ): ≤300% of the initial specified value
	Leakage current: ≤The initial specified value
Shelf Life	The following specifications shall be satisfied when the capacitors are restored to 20℃ after exposing them for 500 hours at 105℃ without voltage applied. Before the measurement, the capacitor shall be preconditioned by applying voltage according to Item 4.1 of JIS C 5101-4
	Capacitance change: ≤±20% of the initial value
	D.F. (tanδ): ≤300% of the initial specified value
	Leakage current: ≤The initial specified value

◆DIMENSIONS[mm]

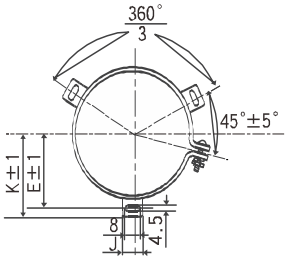
● Terminal Code : M5



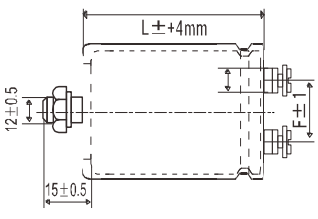
● Mounting Clamp Code : B



● Mounting Clamp Code : C



● NO Mounting Clamp Code : N



Ø35~ Ø63.5：G=6

Ø76.2~ Ø89：G=5

ØD	A	B	W	H	F
35	58.0	44.0	48.0	3.5	12.7
50	78.0	64.0	68.0	4.5	22.4
63.5	90.0	76.0	80.0	4.5	28.0
76.2	104.5	90.0	93.5	4.5	31.5

ØD	E	K	F	J
50	32.5	37.0	14.0	22.4
63.5	38.1	43.5	28.0	14.0
76.2	44.5	50.0	31.5	14.0
89	50.8	56.5	31.5	16.0
100	56.5	63.4	41.5	18.0

Screw specifications

~ Plus hexagon-headed screw M5*0.8*10 M6*1.0*10 Ø100

Maximum screw tightening torque 3.23N.m The screw and the mounting clamp are separately supplied and not attached to the product

SRANDRAD RATINGS

W.V [Vdc]	cap [μ F]	Case size D x L [mm]	tanδ 120HZ,20℃	Rated ripple current(Ams/105℃, 120HZ)	Part NO.
10	27000	35*50	0.45	4.9	LWS100M5B273MA50
	33000	35*50	0.5	5.1	LWS100M5B333MA50
	39000	35*60	0.5	5.9	LWS100M5B393MA60
	47000	35*80	0.5	7.1	LWS100M5B473MA80
	56000	35*80	0.6	7.1	LWS100M5B563MA80
	68000	35*100	0.6	8.5	LWS100M5B683MAA0
	82000	35*100	0.65	8.9	LWS100M5B823MAA0
	100000	35*120	0.65	10.7	LWS100M5B104MAC0
	120000	50*80	0.75	11.0	LWS100M5C124MC80
	150000	50*100	0.8	13.2	LWS100M5C154MCA0
	180000	50*120	0.8	15.7	LWS100M5C184MCC0
	220000	50*120	0.85	16.8	LWS100M5C224MCC0
	270000	63.5*120	1.0	19.6	LWS100M5C274MDC0
	330000	63.5*120	1.2	19.7	LWS100M5C334MDC0
	390000	76.2*120	1.5	21.3	LWS100M5C394MEC0
	470000	76.2*120	1.8	21.4	LWS100M5C474MEC0
	560000	76.2*140	2.0	23.6	LWS100M5C564MEE0
	680000	89*140	2.4	26.0	LWS100M5C684MFE0
16	18000	35*50	0.4	4.2	LWS160M5B183MA50
	22000	35*50	0.4	4.7	LWS160M5B223MA50
	27000	35*60	0.4	5.5	LWS160M5B273MA60
	33000	35*60	0.45	5.7	LWS160M5B333MA60
	39000	35*80	0.45	6.8	LWS160M5B393MA80
	47000	35*80	0.5	7.1	LWS160M5B473MA80
	56000	35*100	0.5	8.4	LWS160M5B563MAA0
	68000	35*100	0.55	8.8	LWS160M5B683MAA0
	82000	50*80	0.55	10.7	LWS160M5C823MC80
	100.000	50*80	0.65	10.8	LWS160M5C104MC80
	120000	50*100	0.65	13.1	LWS160M5C124MCA0
	150000	50*120	0.7	15.3	LWS160M5C154MCC0
	180000	50*120	0.8	15.7	LWS160M5C184MCC0
	220000	63.5*120	0.85	19.2	LWS160M5C224MDC0
	270000	63.5*120	1.0	19.6	LWS160M5C274MDC0
	330000	76.2*120	1.3	21.1	LWS160M5C334MEC0
	390000	76.2*120	1.5	21.3	LWS160M5C394MEC0
	470000	76.2*140	1.6	24.2	LWS160M5C474MEE0
	560000	89*140	2.0	28.1	LWS160M5C564MFE0
	680000	89*140	2.4	28.5	LWS160M5C684MFE0
25	12000	35*50	0.35	3.7	LWS250M5B123MA50
	15000	35*50	0.35	4.1	LWS250M5B153MA50
	18000	35*60	0.35	4.8	LWS250M5B183MA60
	22000	35*60	0.35	5.3	LWS250M5B223MA60
	27000	35*80	0.35	6.4	LWS250M5B273MA80
25	33000	35*80	0.4	6.7	LWS250M5B333MA80
	39000	35*100	0.4	7.8	LWS250M5B393MAA0
	47000	35*120	0.4	9.3	LWS250M5B473MAC0
	56000	50*80	0.45	9.7	LWS250M5C563MC80
	68000	50*100	0.45	11.2	LWS250M5C683MCA0
	82000	50*100	0.5	11.2	LWS250M5C823MCA0
	100000	50*120	0.5	14.8	LWS250M5C104MCC0
	120000	63.5*100	0.65	14.9	LWS250M5C124MDA0
	150000	63.5*120	0.65	17.9	LWS250M5C154MDC0
	180000	63.5*120	0.8	17.9	LWS250M5C184MDC0
	220000	76.2*120	0.85	21.3	LWS250M5C224MEC0
	270000	76.2*120	1.0	21.7	LWS250M5C274MEC0
	330000	76.2*140	1.2	23.4	LWS250M5C334MEE0
	390000	89*140	1.5	24.9	LWS250M5C394MFE0
35	8200	35*50	0.3	3.3	LWS350M5B822MA50
	10000	35*50	0.3	3.6	LWS350M5B103MA50
	12000	35*60	0.3	4.2	LWS350M5B123MA60
	15000	35*60	0.3	4.7	LWS350M5B153MA60
	18000	35*80	0.3	5.7	LWS350M5B183MA80
	22000	35*80	0.3	6.3	LWS350M5B223MA80
	27000	35*100	0.3	7.5	LWS350M5B273MAA0
	33000	35*120	0.3	9.0	LWS350M5B333MAC0
	39000	50*80	0.35	9.2	LWS350M5C393MC80
	47000	50*100	0.35	11.2	LWS350M5C473MCA0
	56000	50*100	0.4	11.4	LWS350M5C563MCA0
	68000	50*120	0.4	13.6	LWS350M5C683MCC0
	82000	63.5*100	0.45	14.8	LWS350M5C823MDA0
	100000	63.5*120	0.45	17.6	LWS350M5C104MDC0
	120000	63.5*120	0.55	17.6	LWS350M5C124MDC0
	150000	76.2*120	0.65	19.8	LWS350M5C154MEC0
	180000	76.2*120	0.8	19.8	LWS350M5C184MEC0
	220000	76.2*140	0.8	23.4	LWS350M5C224MEE0
	270000	89*140	1.0	25.5	LWS350M5C274MFE0
50	3900	35*50	0.2	2.8	LWS500M5B392MA50
	4700	35*50	0.2	3.1	LWS500M5B472MA50
	5600	35*50	0.2	3.3	LWS500M5B562MA50
	6800	35*50	0.25	3.3	LWS500M5B682MA50
	8200	35*60	0.25	3.8	LWS500M5B822MA60
	10000	35*80	0.25	4.6	LWS500M5B103MA80
	12000	35*80	0.25	5.1	LWS500M5B123MA80
	15000	35*80	0.25	5.7	LWS500M5B153MA80
	18000	35*100	0.25	6.7	LWS500M5B183MAA0
	22000	35*120	0.25	8.1	LWS500M5B223MAC0

STANDARD RATINGS

W.V [Vdc]	cap [μF]	Case size D x L [mm]	tanδ 120HZ,20℃	Rated ripple current(Ams/105℃,120HZ)	Part NO.
50	27000	50*80	0.25	9.1	LWS500M5C273MC80
	33000	50*100	0.25	11.1	LWS500M5C333MCA0
	39000	50*120	0.25	13.1	LWS500M5C393MCC0
	47000	50*120	0.3	13.9	LWS500M5C473MCC0
	56000	63.5*100	0.35	13.9	LWS500M5C563MDA0
	68000	63.5*120	0.35	16.6	LWS500M5C683MDC0
	82000	76.2*120	0.4	18.9	LWS500M5C823MEC0
	100000	76.2*120	0.45	19.5	LWS500M5C104MEC0
	120000	76.2*120	0.55	19.5	LWS500M5C124MEC0
	150000	89*140	0.6	23.9	LWS500M5C154MFE0
	180000	89*140	0.75	23.9	LWS500M5C184MFE0
63	2700	35*50	0.2	2.3	LWS630M5B272MA50
	3300	35*50	0.2	2.5	LWS630M5B332MA50
	3900	35*50	0.2	2.8	LWS630M5B392MA50
	4700	35*50	0.2	3.1	LWS630M5B472MA50
	5600	35*60	0.2	3.5	LWS630M5B562MA60
	6800	35*60	0.2	3.9	LWS630M5B682MA60
	8200	35*80	0.2	4.7	LWS630M5B822MA80
	10000	35*80	0.25	4.7	LWS630M5B103MA80
	12000	35*100	0.25	5.5	LWS630M5B123MAA0
	15000	35*120	0.25	6.6	LWS630M5B153MAC0
	18000	50*80	0.25	7.4	LWS630M5C183MC80
	22000	50*100	0.25	9.0	LWS630M5C223MCA0
	27000	50*120	0.25	10.9	LWS630M5C273MCC0
	33000	50*120	0.25	12.0	LWS630M5C333MCC0
	39000	63.5*100	0.3	12.5	LWS630M5C393MDA0
	47000	63.5*120	0.3	14.9	LWS630M5C473MDC0
	56000	63.5*120	0.3	16.3	LWS630M5C563MDC0
	68000	76.2*120	0.35	18.4	LWS630M5C683MEC0
	82000	76.2*140	0.4	20.0	LWS630M5C823MEE0
	100000	76.2*140	0.5	20.0	LWS630M5C104MEE0
	120000	89*140	0.6	21.8	LWS630M5C124MFE0
80	2200	35*50	0.15	2.4	LWS800M5B222MA50
	2700	35*50	0.15	2.7	LWS800M5B272MA50
	3300	35*50	0.15	3.0	LWS800M5B332MA50
	3900	35*60	0.15	3.4	LWS800M5B392MA60
	4700	35*60	0.15	3.7	LWS800M5B472MA60
	5600	35*80	0.15	4.5	LWS800M5B562MA80
	6800	35*80	0.15	4.9	LWS800M5B682MA80
	8200	35*100	0.2	5.1	LWS800M5B822MAA0
	10000	35*120	0.2	6.1	LWS800M5B103MAC0
	12000	50*80	0.2	6.7	LWS800M5C123MC80
	15000	50*100	0.2	8.3	LWS800M5C153MCA0
80	18000	50*120	0.2	9.9	LWS800M5C183MCC0
	22000	50*120	0.2	11.0	LWS800M5C223MCC0
	27000	63.5*100	0.25	11.4	LWS800M5C273MDA0
	33000	76.2*100	0.25	13.9	LWS800M5C333MEA0
	39000	76.2*100	0.3	13.9	LWS800M5C393MEA0
	47000	76.2*120	0.3	16.5	LWS800M5C473MEC0
	56000	76.2*120	0.3	18.1	LWS800M5C563MEC0
	68000	76.2*140	0.35	19.7	LWS800M5C683MEE0
	82000	89*140	0.4	22.1	LWS800M5C823MFE0
100	1800	35*50	0.1	2.7	LWS101M5B182MA50
	2200	35*50	0.1	3.0	LWS101M5B222MA50
	2700	35*60	0.1	3.5	LWS101M5B272MA60
	3300	35*80	0.1	4.2	LWS101M5B332MA80
	3900	35*80	0.12	4.2	LWS101M5B392MA80
	4700	35*100	0.12	5.0	LWS101M5B472MAA0
	5600	35*100	0.12	5.4	LWS101M5B562MAA0
	6800	35*120	0.15	5.8	LWS101M5B682MAC0
	8200	50*80	0.15	6.4	LWS101M5C822MC80
	10000	50*100	0.15	7.8	LWS101M5C103MCA0
	12000	50*120	0.15	9.3	LWS101M5C123MCC0
	15000	50*120	0.15	10.4	LWS101M5C153MCC0
	18000	63.5*100	0.2	10.4	LWS101M5C183MDA0
	22000	63.5*120	0.2	12.5	LWS101M5C223MDC0
	27000	76.2*120	0.25	13.7	LWS101M5C273MEC0
	33000	76.2*120	0.25	15.2	LWS101M5C333MEC0
	39000	76.2*140	0.3	16.1	LWS101M5C393MEE0
	47000	89*140	0.3	19.3	LWS101M5C473MFE0
	56000	89*140	0.3	21.1	LWS101M5C563MFE0
160	560	35*50	0.15	1.2	LWS161M5B561MA50
	680	35*50	0.15	1.3	LWS161M5B681MA50
	820	35*50	0.15	1.4	LWS161M5B821MA50
	1000	35*50	0.15	1.6	LWS161M5B102MA50
	1200	35*60	0.15	1.9	LWS161M5B122MA60
	1500	35*60	0.15	2.1	LWS161M5B152MA60
	1800	35*60	0.15	2.5	LWS161M5B182MA80
	2200	35*80	0.15	2.8	LWS161M5B222MA80
	2700	35*100	0.15	3.3	LWS161M5B272MAA0
	3300	35*120	0.15	3.8	LWS161M5B332MAC0
	3900	50*80	0.2	3.8	LWS161M5C392MC80
	4700	50*100	0.2	4.6	LWS161M5C472MCA0
	5600	50*100	0.2	5.1	LWS161M5C562MCA0
	6800	50*120	0.2	6.1	LWS161M5C682MCC0
	8200	63.5*100	0.2	7.0	LWS161M5C822MDA0

SHENZHEN CAPSUN ELECTRONIC CO.,LTD
Tel :+86-755-2729 9931 Fax :+86-755-2729 9961
Add :Fuhai Science and Technology Industrial park , Fu Yong Town ,shenzhen City, Guangdong Province , China
http://www.szcapsun.com

STANDARD RATINGS

W.V [Vdc]	cap [μ F]	Case size D x L [mm]	tanδ 120HZ,20℃	Rated ripple current(Ams/105℃, 120HZ)	Part NO.	W.V [Vdc]	cap [μ F]	Case size D x L [mm]	tanδ 120HZ,20℃	Rated ripple current(Ams/105℃, 120HZ)	Part NO.
160	10000	63.5*120	0.2	8.4	LWS161M5C103MDC0	250	4700	63.5*120	0.2	5.7	LWS251M5C472MDC0
	12000	76.2*100	0.2	9.4	LWS161M5C123MEA0		5600	63.5*120	0.2	6.3	LWS251M5C562MDC0
	15000	76.2*120	0.2	11.4	LWS161M5C153MEC0		6800	76.2*120	0.2	7.7	LWS251M5C682MEC0
	18000	76.2*140	0.2	13.4	LWS161M5C183MEE0		8200	76.2*120	0.2	8.4	LWS251M5C822MEC0
	22000	89*140	0.25	14.5	LWS161M5C223MFE0		10000	76.2*140	0.2	10.0	LWS251M5C103MEE0
	27000	89*140	0.25	16.0	LWS161M5C273MFE0		12000	89*140	0.2	11.9	LWS251M5C123MFE0
200	330	35*50	0.15	0.9	LWS201M5B331MA50	315	180	35*50	0.1	0.8	LWS3B1M5B181MA50
	390	35*50	0.15	1.0	LWS201M5B391MA50		220	35*50	0.1	0.9	LWS3B1M5B221MA50
	470	35*50	0.15	1.1	LWS201M5B471MA50		270	35*50	0.1	1.0	LWS3B1M5B271MA50
	560	35*50	0.15	1.2	LWS201M5B561MA50		330	35*50	0.1	1.1	LWS3B1M5B331MA50
	680	35*50	0.15	1.3	LWS201M5B681MA50		390	35*50	0.1	1.2	LWS3B1M5B391MA50
	820	35*50	0.15	1.4	LWS201M5B821MA50		470	35*60	0.1	1.4	LWS3B1M5B471MA60
	1000	35*60	0.15	1.7	LWS201M5B102MA60		560	35*60	0.1	1.5	LWS3B1M5B561MA60
	1200	35*60	0.15	1.9	LWS201M5B122MA60		680	35*80	0.1	1.7	LWS3B1M5B681MA80
	1500	35*80	0.15	2.3	LWS201M5B152MA80		820	35*80	0.15	1.7	LWS3B1M5B821MA80
	1800	35*80	0.15	2.5	LWS201M5B182MA80		1000	35*100	0.15	2.0	LWS3B1M5B102MAA0
	2200	35*100	0.15	3.0	LWS201M5B222MAA0		1200	35*120	0.15	2.4	LWS3B1M5B122MAC0
	2700	35*120	0.15	3.6	LWS201M5B272MAC0		1500	50*80	0.15	2.7	LWS3B1M5C152MC80
	3300	50*80	0.15	4.1	LWS201M5C332MC80		1800	50*100	0.15	3.3	LWS3B1M5C182MCA0
	3900	50*100	0.15	4.9	LWS201M5C392MCA0		2200	50*120	0.15	4.0	LWS3B1M5C222MCC0
	4700	63.5*100	0.2	5.3	LWS201M5C472MDA0		2700	50*120	0.15	4.4	LWS3B1M5C272MCC0
	5600	63.5*100	0.2	5.8	LWS201M5C562MDA0		3300	63.5*100	0.15	5.1	LWS3B1M5C332MDA0
	6800	63.5*120	0.2	6.9	LWS201M5C682MDC0		3900	63.5*120	0.15	6.0	LWS3B1M5C392MDC0
	8200	63.5*120	0.2	7.6	LWS201M5C822MDC0		4700	76.2*100	0.15	6.8	LWS3B1M5C472MEA0
	10000	76.2*120	0.2	9.3	LWS201M5C103MEC0		5600	76.2*120	0.15	8.0	LWS3B1M5C562MEC0
	12000	76.2*120	0.2	10.2	LWS201M5C123MEC0		6800	76.2*130	0.15	9.2	LWS3B1M5C682MED0
	15000	76.2*140	0.2	12.2	LWS201M5C153MEE0		8200	89*140	0.15	11.4	LWS3B1M5C822MFE0
	18000	89*140	0.25	13.1	LWS201M5C183MFE0		10000	89*140	0.15	12.6	LWS3B1M5C103MFE0
250	270	35*50	0.15	0.8	LWS251M5B271MA50	350	180	35*50	0.1	0.8	LWS351M5B181MA50
	330	35*50	0.15	0.9	LWS251M5B331MA50		220	35*50	0.1	0.9	LWS351M5B221MA50
	390	35*50	0.15	1.0	LWS251M5B391MA50		270	35*50	0.1	1.0	LWS351M5B271MA50
	470	35*50	0.15	1.1	LWS251M5B471MA50		330	35*50	0.1	1.1	LWS351M5B331MA50
	560	35*50	0.15	1.2	LWS251M5B561MA50		390	35*60	0.1	1.3	LWS351M5B391MA60
	680	35*60	0.15	1.4	LWS251M5B681MA60		470	35*60	0.1	1.4	LWS351M5B471MA60
	820	35*80	0.15	1.6	LWS251M5B821MA80		560	35*80	0.1	1.6	LWS351M5B561MA80
	1000	35*80	0.2	1.6	LWS251M5B102MA80		680	35*80	0.15	1.6	LWS351M5B681MA80
	1200	35*80	0.2	1.8	LWS251M5B122MA80		820	35*100	0.15	1.8	LWS351M5B821MAA0
	1500	35*100	0.2	2.1	LWS251M5B152MAA0		1000	35*120	0.15	2.2	LWS351M5B102MAC0
	1800	35*120	0.2	2.5	LWS251M5B182MAC0		1200	50*80	0.15	2.4	LWS351M5C122MC80
	2200	50*80	0.2	2.9	LWS251M5C222MC80		1500	50*100	0.15	3.0	LWS351M5C152MCA0
	2700	50*100	0.2	3.5	LWS251M5C272MCA0		1800	50*120	0.15	3.6	LWS351M5C182MCC0
	3300	50*120	0.2	4.2	LWS251M5C332MCC0		2200	50*120	0.15	4.0	LWS351M5C222MCC0
	3900	50*120	0.2	4.6	LWS251M5C392MCC0		2700	63.5*100	0.15	4.6	LWS351M5C272MDA0

SHENZHEN CAPSUN ELECTRONIC CO.,LTD
Tel :+86-755-2729 9931 Fax :+86-755-2729 9961
Add :Fuhai Science and Technology Industrial park , Fu Yong Town ,shenzhen City, Guangdong Province , China
http://www.szcapsun.com

STANDARD RATINGS

W.V [Vdc]	cap [μF]	Case size D x L [mm]	tanδ 120HZ, 20℃	Rated ripple currentAms1 05℃,120HZ	Part NO.	W.V [Vdc]	cap [μF]	Case size D x L [mm]	tanδ 120HZ, 20℃	Rated ripple currentAms1 05℃,120HZ	Part NO.
350	3900	76.2*120	0.15	6.7	LWS351M5C392MEC0	400	5600	89*140	0.15	9.4	LWS401M5C562MFE0
	5600	76.2*130	0.15	8.3	LWS351M5C562MED0		6800	89*140	0.15	10.4	LWS401M5C682MFE0
	6800	76.2*140	0.15	9.5	LWS351M5C682MEE0	450	1000	50*75	0.15	5.0	LWS451M5C102MC75
	8200	89*140	0.15	11.4	LWS351M5C822MFE0		1200	50*96	0.15	6.0	LWS451M5C122MC96
400	180	35*50	0.1	0.8	LWS401M5B181MA50		1500	50*115	0.15	7.2	LWS451M5C152MCB5
	220	35*50	0.1	0.9	LWS401M5B221MA50		1800	50*130	0.15	8.3	LWS451M5C182MCD0
	270	35*50	0.1	1.0	LWS401M5B271MA50		2200	63.5*96	0.15	9.0	LWS451M5C222MD96
	330	35*60	0.1	1.2	LWS401M5B331MA60		2700	63.5*115	0.15	10.7	LWS451M5C272MDB5
	390	35*60	0.1	1.3	LWS401M5B391MA60		3300	63.5*130	0.15	12.4	LWS451M5C332MDD0
	470	35*80	0.1	1.4	LWS401M5B471MA80		3900	63.5*155	0.15	14.5	LWS451M5C392MDF5
	560	35*80	0.15	1.4	LWS401M5B561MA80		3900	76.2*115	0.15	13.6	LWS451M5C392MEB5
	680	35*100	0.15	1.7	LWS401M5B681MAA0		4700	63.5*190	0.15	17.5	LWS451M5C472MDK0
	820	35*120	0.15	2.0	LWS401M5B821MAC0		4700	76.2*130	0.15	15.6	LWS451M5C472MED0
	1000	50*80	0.15	2.2	LWS401M5C102MC80		5600	76.2*155	0.15	18.3	LWS451M5C562MEF5
	1200	50*100	0.15	2.7	LWS401M5C122MCA0		6800	89*155	0.15	21.4	LWS451M5C682MFF5
	1500	50*120	0.15	3.3	LWS401M5C152MCC0		8200	89*155	0.15	23.5	LWS451M5C822MFF5
	2200	63.5*100	0.15	4.2	LWS401M5C222MDA0		10000	89*190	0.15	28.3	LWS451M5C103MFK0
	3300	63.5*120	0.15	5.5	LWS401M5C332MDC0		12000	89*220	0.15	33.6	LWS451M5C123MFN0
	4700	76.2*130	0.15	7.6	LWS401M5C472MED0						

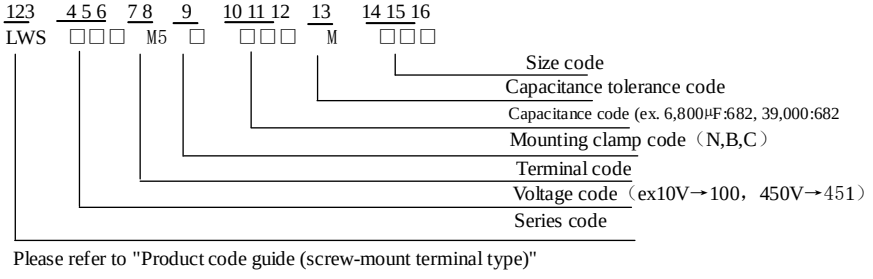
◆ RTED RIPPLE CURRENT MUIERS

The ripple frequency and standard list of the specified value is not at the same time, please use the value is less than the following

rated voltage (VDC)	Ød (mm)	Frequency (HZ)					
		50	120	300	1K	10K	50K
10～50	ø35～ø89	0.95	1.00	1.03	1.05	1.09	1.12
63～80	ø50～ø89						
100	ø63.5～ø89						
63～80	ø35	0.90	1.00	1.06	1.10	1.18	1.22
100	Ø50						
100	Ø35	0.82	1.00	1.12	1.22	1.3	1.33
160～250	Ø76.2、ø89						
160～250	Ø50、ø63.5	0.81	1.00	1.14	1.26	1.36	1.41
160～250	Ø35	0.80	1.00	1.19	1.34	1.46	1.52
315～400	Ø35～ø89						

Note : The endurance of capacitors is shorted with internal heating produced by ripple current at the rate of halving the lifetime with every 5 to 10℃ rise. When long life performance is required in actual use, the rms ripple current has to be reduced. Als

◆OART NUMBERING SYSTEM



Please refer to "Product code guide (screw-mount terminal type)"