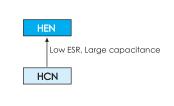


HEN SERIES

- Low ESR, Large Capacitance 105°C, 2000 hours.
- Ultra Low ESR, high ripple current capability
 Applications: DC/DC Converter, Switching Power Supply, Back up Power Supplies for CPU etc.
- RoHS Compliant





Items	Characteristics				
Operating Temperature Range (°C)	-55 ~ +105				
Voltage Range (V)	2.5 ~ 16				
Capacitance Range (µF) (20°C, 120Hz)	180 ~ 2700				
Capacitance Tolerance (20°C, 120Hz)					
Surge Voltage	± 20% U _n x 1.15				
Leakage Current (µA) ¥1	R				
C	Please see the attached ratings list (20°C, 2min)				
Dissipation Factor (20°C, 120Hz)	Please see the attached ratings list				
Equivalent Series Resistance (20°C, 100kHz)	Please see the attached ratings list				
Temperature Characteristics	Z +105℃ / Z +20℃ ≤ 1.25				
(Max Impedance Ratio at 100kHz)	Z -55°C / Z +20°C ≤ 1.25				
	2000h, Rated voltage applied at 105℃				
	Capacitance change: within \pm 20% of the initial measured value				
Endurance	Dissipation Factor (Tan δ): \leq 150% of initial specified value				
	ESR: <150% of initial specified value				
	DC Leakage Current: < the initial specified value				
	1000h, No-applied voltage 60°C, 90~95% RH Capacitance change: within \pm 20% of the initial measured value				
	Dissipation Factor (Tan δ): \leq 150% of initial specified value				
Damp heat(Steady state)	Disperior rector (reno). < 10000 finitial specified value				
	DC Leakage Current: < the initial specified value (after voltage processing)				
	Flow method ($260 \pm 5^{\circ} \times 10_{s}$)				
	Capacitance change: within \pm 5% of the initial measured value				
Resistance to soldering heat	Dissipation Factor (Tan δ): \ll the initial specified value				
	ESR: ≤the initial specified value				
	DC Leakage Current: \leq the initial specified value (after voltage processing)				

≈1 In case of some problems for measured values, measure after applying rated voltage for 120 minutes at 105°C.

Dimensions

L+a Max



Φd±0.05 Ð

Θ

5 Min

15 Min

					(unit:mm)
Size Code	ФD±0.5	L	amax	F±0.5	Фd±0.05
BAB	8.0	11.5	1.5	3.5	0.6
CAC	10.0	12.5	1.5	5.0	0.6
CAC	10.0	12.5	1.5	5.0	0.6

Size List

ФD+0.5max

U _R [S.V] (V) Cap.(µF)	2.5 [2.9]	4 [4.6]	6.3 [7.2]	10 [12]	16 [18]
180					BAB
270				BAB	BAB
330			BAB		BAB.CAC
390			BAB	BAB	
470			BAB	BAB.CAC	CAC
560		BAB	BAB	BAB.CAC	CAC
680	BAB	BAB	BAB, CAC	BAB.CAC	CAC
820	BAB	BAB.CAC	BAB, CAC		CAC
1000	BAB.CAC	BAB.CAC	BAB, CAC	CAC	CAC
1200	CAC	BAB.CAC			
1500	BAB.CAC		BAB, CAC		
1800		CAC			
2200		CAC	CAC		
2700	CAC				

HEN SERIES



Ratings for **HEN** Series

M (µ1) (ma) (mA) (µA) (µA) (µA) (µB) · 25 680 7 570 8 3400 8×11.5 PC00EN821M6A8_11 1000 7 4100 8 410.0 8×11.5 PC00EN21M6A8_11 1000 7 4100 6 73.00 8×11.5 PC00EN22M6A8_10 1000 6 6440 8 300.0 10x12.5 PC00EN122MCACU1 1000 6 6440 8 300.0 10x12.5 PC00EN122MCACU1 1000 7 4100 8 730.0 10x12.5 PC00EN12MCACU1 1000 7 4100 8 460.0 8×11.5 PC00EN12MA601 2000 7 4100 8 660.0 10x12.5 PC00EN12M6A811 1000 8 6401 8 660.0 10x12.5 PC00EN21M6A811 1000 7 4100 8 140.0 10x12.5 PC00EN21M6A811 <	U _r Code	Rated Capacitance 20℃,120Hz	Max ESR 20°C,100kHz	Rated Ripple Current 105°C,100kHz	Dissipation Factor 20°C,120Hz	Leakage Current 20°C,2min	Size ΦD x L	P/N
820 7 4100 8 4103 8x11.5 PCRBENB21MBABIC 1000 7 4100 8 500.0 8x11.5 PCRBEN12MBABIC 1000 6 4440 8 500.0 8x11.5 PCRBEN12MAABIC 1000 6 4440 8 500.0 10x12.5 PCRBEN12MACACLU 1200 6 4440 8 500.0 10x12.5 PCRBEN12MACACLU 1200 7 4100 8 750.0 10x12.5 PCRBEN12MACACLU 2700 7 4100 8 456.0 10x12.5 PCRBEN12MACACLU 640 7 4100 8 456.0 8x11.5 PCRBEN12MAABIC 650 7 4100 8 456.0 8x11.5 PCRBEN12MAABIC 1000 7 4100 8 456.0 8x11.5 PCRBEN12MAABIC 1000 7 4100 8 144.0 10x12.5 PCRBEN12MAABIC 1200 7	(V)	(µF)	(mΩ)	(mArms)	(%)	(μA)	(mm)	-
100 7 4100 8 5003 8x11.5 PCORENTIZMARED 1500 7 4100 8 780.3 8x11.5 PCORENTIZMARED 1000 6 6460 8 600.3 10x12.5 PCREENTIZMARADD 1200 6 4640 8 600.3 10x12.5 PCREENTIZMARADD 1200 7 4100 8 780.0 10x12.5 PCREENTIZMARADD 2700 7 4100 8 1350.0 10x12.5 PCREENTIZMARADD 600 7 4100 8 480.0 8x11.5 PCREGRYNAMARDD 600 7 4100 8 645.9 8x11.5 PCREGRYNAMARDD 1000 7 4100 8 645.9 10x12.5 PCREGRYNAMARDD 1000 7 4100 8 940.0 10x12.5 PCREGRYNAMARDD 1200 7 4100 8 140.0 19x12.5 PCREGRYNAMARDD 1200 7		680	7	5700	8	340.0	8×11.5	
3.5 1500 7 4100 8 7300 8×11.5 PCR0EH132MRABEE 1000 6 6440 8 5000 100×12.5 PCR0EH132MCACEE 1200 6 6440 8 6000 100×12.5 PCR0EH132MCACEE 1300 7 6100 8 7300 10×12.5 PCR0EH132MCACEE 560 7 6100 8 4480 9×11.5 PCR0EH132MCACEE 648 7 6100 8 4480 9×11.5 PCR0EH132MARAEE 1000 7 6100 8 940.0 9×11.5 PCR0EH12MARAEE 1000 7 6100 8 940.0 10×12.5 PCR0EH12MARAEE 1000 7 6100 8 940.0 10×12.5 PCR0EH12MARAEE 1000 6 6440 8 650.0 10×12.5 PCR0EH12MARAEE 1000 7 6100 8 140.0 10×12.5 PCR0EH2IMARAEE 1000		820	7	6100	8	410.0	8×11.5	PCR0EEN821MBAB
60 1000 6 6440 8 500.0 10x12.5 PCR0EN102mCACDD 1200 6 6440 8 400.0 10x12.5 PCR0EN122mCACDD 1200 7 6100 8 730.0 10x12.5 PCR0EN122mCACDD 2700 7 6100 8 1430.0 10x12.5 PCR0EN12MCACDD 540 7 6100 8 1440.0 8x11.5 PCR0EN2MARADD 6480 7 6100 8 544.0 8x11.5 PCR0EN2MARADD 1000 7 6100 8 680.0 8x11.5 PCR0EN2MARADD 1000 7 6100 8 960.0 10x12.5 PCR0EN2MARADD 1000 6 6440 8 800.0 10x12.5 PCR0EN2MARADD 1200 7 6100 8 960.0 10x12.5 PCR0EN2MARADD 1200 7 6100 8 960.0 10x12.5 PCR0EN2MARADD 1200		1000	7	6100	8	500.0	8×11.5	PCR0EEN102MBAB
1200 6 6440 8 6000 10x12.5 PCR0EN122MCACED 1300 7 6100 8 7200 7 6100 8 7200 7 6100 8 7200 7 6100 8 7200 7 6100 8 1350.0 10x12.5 PCR0EN12MCACED 560 7 6100 8 448.0 8x11.5 PCR0EN21MABAD 7 6100 8 8x11.5 PCR0EN21MABAD 7 6100 8 900.0 8x11.5 PCR0EN21MABAD 7 6100 8 900.0 8x11.5 PCR0EN21MABAD 7 6100 8 900.0 10x12.5 PCR0EN21MABAD 10x02.5 PCR0EN12MAACED 10x0 7 6100 8 900.0 10x12.5 PCR0EN12MAACED 10x0 7 6100 8 140.0 10x12.5 PCR0EN12MAACED 10x0 10x12.5 PCR0EN12MAACED 10x12.5 PCR0EN12MAAED 10x0 10x12.5 PCR0EN12MAAED 10x12.5 PCR0EN14MABABD	25	1500	7	6100	8	750.0	8×11.5	PCR0EEN152MBAB
1300 7 6100 8 720.0 10x12.5 PCR0EN152MCACD 2000 7 6100 8 1350.0 10x12.5 PCR0EN273MCACD 2000 7 6100 8 1480.0 8x11.5 PCR0EN273MCACD 640 7 6100 8 544.0 8x11.5 PCR0EN31MABD 1000 7 6100 8 630.0 8x11.5 PCR0EN31MABD 1000 7 6100 8 960.0 8x11.5 PCR0EN102MABB 1000 6 6440 8 800.0 10x12.5 PCR0EN102MCACD 1200 7 6100 8 1440.0 10x12.5 PCR0EN102MCACD 1200 7 6100 8 1440.0 10x12.5 PCR0EN103MCACD 1200 7 6100 8 1440.0 10x12.5 PCR0EN103MCACD 1200 7 5700 8 491.4 8x11.5 PCR0EN13MABL 390 7	ŐE	1000	6	6640	8	500.0	10×12.5	
2700 7 6100 8 13500 10×12.5 PCR0EEN272MCACTIO 560 7 6100 8 448.0 8×11.5 PCR0EEN8272MCACTIO 600 7 6100 8 544.0 8×11.5 PCR0EEN831M8ABCII 1000 7 6100 8 650.0 8×11.5 PCR0EEN821M8ABCII 1000 7 6100 8 800.0 8×11.5 PCR0EEN831M8ABCII 1000 7 6100 8 960.0 8×11.5 PCR0EEN122MBABCII 1200 7 6100 8 10×12.5 PCR0EEN122MEACCII 1200 7 6100 8 1440.0 10×12.5 PCR0EEN122MEACCII 1200 7 6100 8 1450.0 10×12.5 PCR0EEN122MEACCII 1200 7 6100 8 1450.0 10×12.5 PCR0EEN22MACCII 1200 7 5700 8 10×12.5 PCR0EEN12MEACIII 470 7 5700		1200	6	6640	8	600.0	10×12.5	
360 7 6100 8 4480 8x11.5 PCR0GRM50IMBABD 460 7 6100 8 544.0 8x11.5 PCR0GRM50IMBABD 1000 7 6100 8 563.0 8x11.5 PCR0GRM50IMBABD 1000 7 6100 8 960.0 8x11.5 PCR0GRM50IMBABD 1200 7 6100 8 960.0 8x11.5 PCR0GRM50IMBABD 1200 7 6100 8 960.0 10x12.5 PCR0GRM50ACCD 1200 7 6100 8 1960.0 10x12.5 PCR0GRM50ACCD 1200 7 6100 8 1760.0 10x12.5 PCR0GRM50ACCD 1200 7 6100 8 1760.0 10x12.5 PCR0GRM50MACCD 200 7 5700 8 491.4 8x11.5 PCR0IRM50MBBD 390 7 5700 8 1033.2 8x11.5 PCR0IRM50MBBD 470 7		1500	7	6100	8	750.0	10×12.5	
680 7 6100 8 544.0 8x11.3 PCR0GEN821MBABD 1000 7 6100 8 663.0 8x11.3 PCR0GEN821MBABD 1000 7 6100 8 960.0 8x11.3 PCR0GEN821MBABD 1000 6 6440 8 656.0 10x12.5 PCR0GEN122MBABD 1000 6 6440 8 656.0 10x12.5 PCR0GEN12MBABD 1000 6 6440 8 656.0 10x12.5 PCR0GEN12MBABD 1200 7 6100 8 1400.0 10x12.5 PCR0GEN12MBABD 1800 7 5700 8 1414.0 10x12.5 PCR0GEN12MBABD 2200 7 5700 8 1032.2 8x11.5 PCR0EN12MBABD 390 7 5700 8 705.6 8x11.5 PCR0EN2MBABD 401 8 8 8 8 8 8 600 7 5700		2700	7	6100	8	1350.0	10×12.5	
4 63 100 1200		560	7	6100	8	448.0	8×11.5	PCR0GEN561MBAB
4 6 1000 7 6100 8 1000 7 6100 8 1000 6 1000 6 1000 6 1000 6 1000 6 1000 6 1000 6 1000 7 1000 6 1000 7 1000 7 1000 7 1000 8 1000 10125 PCROGNI2MACC□ 1000 7 1000 8 1010 8 1000 7 1000 8 1010 8 1000 7 1000 8 1010 8 1000 7 1000 8 1000 7 1000 8 1000 7 1000 8 1000 7 1000 8 1000 7 1000 8 1000 8 1000 7 1000 8 1000 8 1000 7 1000 8 1000 8 1000 8 1000 8 1000 7 1000 8 1000 8 10000 8 1000 8 1000 8 1000 8 1000 8 1000 8 1000 8 1000 8		680	7	6100	8	544.0	8×11.5	PCR0GEN681MBAB
4G 1200 7 6100 8 980.0 8×11.5 PCR0GR122MBAB□ 830 6 6440 8 556.0 10×12.5 PCR0GR122MCAC□□ 1000 6 6440 8 800.0 10×12.5 PCR0GR122MCAC□□ 1200 7 6100 8 960.0 10×12.5 PCR0GR122MCAC□□ 1800 7 6100 8 1740.0 10×12.5 PCR0GR122MCAC□□ 2200 7 6100 8 1740.0 10×12.5 PCR0GR122MCAC□□ 330 7 57700 8 478.8 8×11.5 PCR0JEN331MBAB□□ 470 7 5700 8 554.8 8×11.5 PCR0JEN31MBAB□□ 560 7 5700 8 1032.2 8×11.5 PCR0JEN81MBAB□□ 1500 7 5700 8 1032.2 8×11.5 PCR0JEN821MBAB□□ 1500 7 5700 8 1032.2 PCR0JEN821MBAB□□ 1500 7 </td <td></td> <td>820</td> <td>7</td> <td>6100</td> <td>8</td> <td>656.0</td> <td>8×11.5</td> <td>PCR0GEN821MBAB</td>		820	7	6100	8	656.0	8×11.5	PCR0GEN821MBAB
OG 820 6 6440 8 65.0 10x12.5 PCR0GEN821MCAC 1000 4 6440 8 90.0 10x12.5 PCR0GEN122MCAC 1200 7 4100 8 90.0 10x12.5 PCR0GEN122MCAC 1800 7 4100 8 1440.0 10x12.5 PCR0GEN122MCAC 2200 7 4100 8 1440.0 10x12.5 PCR0GEN122MCAC 330 7 5700 8 491.4 8x11.5 PCR0JEN331MBAB 390 7 5700 8 595.6 8x11.5 PCR0JEN31MBAB 470 7 5700 8 1033.2 8x11.5 PCRDJEN54IMBAB 560 7 5700 8 1033.2 8x11.5 PCRDJEN54IMBAB 1000 7 5700 8 1033.2 10x12.5 PCRJENS1MBAB		1000	7	6100	8	800.0	8×11.5	PCR0GEN102MBAB
6.3 6 6440 8 85.0 10x12.3 PCRUGENZIMCAC_ 1000 6 64640 8 800.0 10x12.5 PCROGEN122MCAC_ 1200 7 6100 8 960.0 10x12.5 PCROGEN122MCAC_ 1800 7 6100 8 1440.0 10x12.5 PCROGEN122MCAC_ 2200 7 6100 8 1440.0 10x12.5 PCROGEN22MCAC_ 330 7 5700 8 415.8 8x11.5 PCROJEN331MBABL 470 7 5700 8 491.4 8x11.5 PCROJEN31MBABL 560 7 5700 8 705.6 8x11.5 PCROJEN31MBABL 680 7 5700 8 1033.2 8x11.5 PCROJEN81MBABL 1000 7 5700 8 1240.0 8x11.5 PCROJEN81MBABL 1000 7 5700 8 1260.0 8x11.5 PCRUENNENCAC 1000 7	4	1200	7	6100	8	960.0	8×11.5	PCR0GEN122MBAB
1200 7 6100 8 960.0 10x12.5 PCR0GEN122ACAC	0G	820	6	6640	8	656.0	10×12.5	
1800 7 6100 8 1440.0 10x12.5 PCR0GN182MCAC		1000	6	6640	8	800.0	10×12.5	PCR0GEN102MCAC
2200 7 6100 8 1740.0 10×12.5 PCRGEN22MCAC 330 7 5700 8 415.8 8×11.5 PCROJEN321MGAB 390 7 5700 8 491.4 8×11.5 PCROJEN321MGAB 470 7 5700 8 592.2 8×11.5 PCROJEN471MBAB 560 7 5700 8 592.2 8×11.5 PCROJEN471MBAB 640 7 5700 8 856.8 8×11.5 PCROJEN61MBAB 1000 7 5700 8 1033.2 8×11.5 PCROJEN61MBAB 1000 7 5700 8 1033.2 10×12.5 PCROJEN61MBAB 1500 7 6440 8 656.8 10×12.5 PCROJEN821MCAC 1000 7 6100 8 1260.0 10×12.5 PCROJEN821MCAC		1200	7	6100	8	960.0	10×12.5	
330 7 5700 8 415.8 8×11.5 PCR0JEN331MBAB 390 7 5700 8 491.4 8×11.5 PCR0JEN331MBAB 1 470 7 5700 8 592.2 8×11.5 PCR0JEN31MBAB 1 470 7 5700 8 592.2 8×11.5 PCR0JEN31MBAB 1 560 7 5700 8 103.2 8×11.5 PCR0JEN361MBAB 1 680 7 5700 8 103.2 8×11.5 PCR0JEN861MBAB 1 1000 7 5700 8 103.2 8×11.5 PCR0JEN881MBAB 1 1500 7 5700 8 1890.0 8×11.5 PCR0JEN881MCAC 1 680 7 6440 8 856.8 10×12.5 PCR0JEN821MCAC 1 1000 7 6100 8 1260.0 10×12.5 PCR0JEN22MCAC 1 10000 7 6100		1800	7	6100	8	1440.0	10×12.5	
390 7 5700 8 491.4 8×11.5 PCR0JEN391MBABB 470 7 5700 8 592.2 8×11.5 PCR0JEN391MBAB 560 7 5700 8 705.6 8×11.5 PCR0JEN391MBAB 560 7 5700 8 705.6 8×11.5 PCR0JEN391MBAB 680 7 5700 8 1033.2 8×11.5 PCR0JEN31MBAB 1000 7 5700 8 1033.2 8×11.5 PCR0JEN81MBAB 1000 7 5700 8 1030.2 8×11.5 PCR0JEN821MBAB 1000 7 5700 8 189.0 8×11.5 PCR0JEN81MCAC 820 7 6640 8 1033.2 10×12.5 PCR0JEN102MGAC 1000 7 6100 8 1260.0 10×12.5 PCR0JEN12MCAC 2200 10 5560 8 1080.15 PCRJEN12MCAC 10×12.5 270 8 565		2200	7	6100	8	1760.0	10×12.5	
470 7 5700 8 592.2 8x11.5 PCR0JEN371/MBABB 560 7 5700 8 705.6 8x11.5 PCR0JEN371/MBABB 9 663 7 5700 8 705.6 8x11.5 PCR0JENS1/MBAB 9 663 7 5700 8 1033.2 8x11.5 PCR0JENS1/MBAB 9 1000 7 5700 8 1033.2 8x11.5 PCR0JEN821/MBAB 9 1000 7 5700 8 1033.2 8x11.5 PCR0JEN821/MBAB 9 1500 7 5700 8 1990.0 8x11.5 PCR0JEN821/MBAB 9 680 7 6640 8 1033.2 10x12.5 PCR0JEN81/MCAC 9 1000 7 6100 8 126.0 10x12.5 PCR0JEN82/MCAC 9 1000 7 6400 8 126.0 10x12.5 PCR0JENS2/MCAC 9 1000 7 6		330	7	5700	8	415.8	8×11.5	PCR0JEN331MBAB
560 7 5700 8 705.6 8x11.5 PCR0JENS1/MBABIL 680 7 5700 8 856.8 8x11.5 PCR0JENS1/MBABIL 680 7 5700 8 1332.2 8x11.5 PCR0JENS2I/MBABIL 1000 7 5700 8 1380.0 8x11.5 PCR0JENS2I/MBABIL 1500 7 5700 8 1890.0 8x11.5 PCR0JENS2I/MBABIL 6480 7 6440 8 856.8 10x12.5 PCR0JENS2I/MBABIL 6480 7 6440 8 1332.2 10x12.5 PCR0JENS2I/MBABIL 1000 7 6100 8 1330.2 10x12.5 PCR0JENS2I/MCACL 1000 7 6100 8 1380.0 10x12.5 PCR0JENS2I/MCACL 2200 10 5560 8 540.0 8x11.5 PCR1AEN271/MBABIL 390 8 5650 8 740.0 8x11.5 PCR1AEN371/MBABIL 470 <td></td> <td>390</td> <td></td> <td>5700</td> <td>8</td> <td>491.4</td> <td>8×11.5</td> <td>PCR0JEN391MBAB</td>		390		5700	8	491.4	8×11.5	PCR0JEN391MBAB
6.3 OV 6.80 7 5700 8 856.8 8×11.5 PCR0JEN681MBABE 820 7 5700 8 1033.2 8×11.5 PCR0JEN681MBABE 1000 7 5700 8 1033.2 8×11.5 PCR0JEN681MBABE 1000 7 5700 8 1980.0 8×11.5 PCR0JEN681MBABE 1500 7 5700 8 1980.0 8×11.5 PCR0JEN152MBABE 680 7 6640 8 1033.2 10×12.5 PCR0JEN81MCAC 820 7 6640 8 1033.2 10×12.5 PCR0JEN152MGAC 1000 7 6100 8 1260.0 10×12.5 PCR0JEN162MCAC 1000 7 6100 8 1260.0 10×12.5 PCR0JEN22MCAC 200 10 5560 8 2772.0 10×12.5 PCR1AEN371MBABE 390 8 5650 8 115.5 PCR1AEN471MBABE 470 7		470		5700	8	592.2	8×11.5	PCR0JEN471MBAB
63 820 7 5700 8 1033.2 8 × 11.5 PCR0JEN821MBABE 1000 7 5700 8 1260.0 8 × 11.5 PCR0JEN821MBABE 1500 7 5700 8 1890.0 8 × 11.5 PCR0JEN821MBABE 680 7 6440 8 856.8 10×12.5 PCR0JEN821MCAC 1000 7 6400 8 1033.2 10×12.5 PCR0JEN81MCAC 1000 7 6400 8 1033.2 10×12.5 PCR0JEN81MCAC 1000 7 6400 8 1033.2 10×12.5 PCR0JEN81MCAC 1000 7 6100 8 1260.0 10×12.5 PCR0JEN152MCAC 2200 10 5560 8 5470.0 8×11.5 PCR1AEN27IMBAB 390 8 5650 8 740.0 8×11.5 PCR1AEN31MBAB 470 8 5650 8 1360.0 8×11.5 PCR1AEN631MBAB 470 <td></td> <td>560</td> <td></td> <td>5700</td> <td>8</td> <td>705.6</td> <td>8×11.5</td> <td>PCR0JEN561MBAB</td>		560		5700	8	705.6	8×11.5	PCR0JEN561MBAB
1000 7 5700 8 1260.0 8 × 11.5 PCR0JEN102MBABCT 1500 7 5700 8 1890.0 8 × 11.5 PCR0JEN152MBABCT 680 7 6640 8 856.8 10×12.5 PCR0JEN152MBABCT 820 7 6640 8 1033.2 10×12.5 PCR0JEN102MCACT 1000 7 6100 8 1260.0 10×12.5 PCR0JEN152MCACT 1000 7 6100 8 1260.0 10×12.5 PCR0JEN152MCACT 1000 7 6100 8 1260.0 10×12.5 PCR0JEN122MCACT 2200 10 5560 8 277.0 10×12.5 PCR0JEN122MCACT 270 8 5650 8 277.0 10×12.5 PCR1AEN371MBABCT 470 8 5650 8 780.0 8×11.5 PCR1AEN371MBABCT 560 8 5650 8 1120.0 8×11.5 PCR1AEN561MBABCT 680		680		5700	8	856.8	8×11.5	PCR0JEN681MBAB
1000 7 5700 8 1260.0 8 × 11.5 PCR0JEN102MBABCT 1500 7 5700 8 1890.0 8 × 11.5 PCR0JEN152MBABCT 680 7 6640 8 856.8 10×12.5 PCR0JEN152MBABCT 820 7 6640 8 1033.2 10×12.5 PCR0JEN102MCACT 1000 7 6100 8 1260.0 10×12.5 PCR0JEN152MCACT 1000 7 6100 8 1260.0 10×12.5 PCR0JEN152MCACT 1000 7 6100 8 1260.0 10×12.5 PCR0JEN122MCACT 2200 10 5560 8 277.0 10×12.5 PCR0JEN122MCACT 270 8 5650 8 277.0 10×12.5 PCR1AEN371MBABCT 470 8 5650 8 780.0 8×11.5 PCR1AEN371MBABCT 560 8 5650 8 1120.0 8×11.5 PCR1AEN561MBABCT 680	6.3 0.J	820		5700	8	1033.2	8×11.5	PCR0JEN821MBAB
680 7 6640 8 856.8 10×12.5 PCR0JEN6B1MCAC 820 7 6640 8 103.2 10×12.5 PCR0JEN6B1MCAC 1000 7 6100 8 1260.0 10×12.5 PCR0JEN6B1MCAC 1500 10 5560 8 1890.0 10×12.5 PCR0JEN22MCAC 2200 10 5560 8 277.0 10×12.5 PCR0JEN22MCAC 270 8 5650 8 277.0 10×12.5 PCR0JEN22MCAC 390 8 5650 8 277.0 10×12.5 PCR1AEN271MBAB 470 8 5650 8 780.0 8×11.5 PCR1AEN371MBAB 470 8 5650 8 1120.0 8×11.5 PCR1AEN371MBAB 4680 8 5650 8 1360.0 8×11.5 PCR1AEN361MBAB						1260.0	8×11.5	PCR0JEN102MBAB
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Customer products are available on request.

Frequency coefficient for ripple current

Frequency 120 Hz \leq f $<$ 1kHz		1 kHz \leq f \leq 10kHz	10 kHz \leq f < 100 kHz	100kHz ≤ f < 500kHz
Coefficient 0.05		0.3	0.7	1