

■ Standard Products

W.V. (V)	Cap. ($\pm 20\%$) (μF)	Case size			Specification		Part No. (RoHS: not compliant)	Reflow	Part No. (RoHS: compliant)	Reflow	Min. Packaging Qty Taping (pcs)
		Dia. (mm)	Length (mm)	Size Code	Ripple current (100kHz) (+105°C) (mA)	Impe- dance (100kHz) (+20°C) (Ω)					
6.3	22	4	5.4	B	60	3.00	EEVFC0J220R	(1)	EEEF0C0J220R	(4)	2000
	47	5	5.4	C	95	1.80	EEVFC0J470R	(1)	EEEF0C0J470R	(4)	1000
	68	6.3	5.4	D	140	1.00	EEVFC0J680P	(1)	EEEF0C0J680P	(4)	1000
	100	6.3	5.4	D	140	1.00	EEVFC0J101P	(1)	EEEF0C0J101P	(4)	1000
	220	8	6.2	E	230	0.40	EEVFC0J221P	(2)	EEEF0C0J221P	(5)	1000
	330	8	10.2	F	450	0.30	EEVFC0J331P	(2)	EEEF0C0J331P	(5)	500
	1000	10	10.2	G	670	0.15	EEVFC0J102P	(2)	EEEF0C0J102P	(5)	500
	1500	10	10.2	G	670	0.15	EEVFC0J152P	(2)	EEEF0C0J152P	(5)	500
10	33	5	5.4	C	95	1.80	EEVFC1A330R	(1)	EEEF0C1A330R	(4)	1000
	100	8	6.2	E	230	0.40	EEVFC1A101P	(2)	EEEF0C1A101P	(5)	1000
	150	8	6.2	E	230	0.40	EEVFC1A151P	(2)	EEEF0C1A151P	(5)	1000
	220	8	10.2	F	450	0.30	EEVFC1A221P	(2)	EEEF0C1A221P	(5)	500
	470	10	10.2	G	670	0.15	EEVFC1A471P	(2)	EEEF0C1A471P	(5)	500
	1000	10	10.2	G	670	0.15	EEVFC1A102P	(2)	EEEF0C1A102P	(5)	500
16	10	4	5.4	B	60	3.00	EEVFC1C100R	(1)	EEEF0C1C100R	(4)	2000
	22	5	5.4	C	95	1.80	EEVFC1C220R	(1)	EEEF0C1C220R	(4)	1000
	47	6.3	5.4	D	140	1.00	EEVFC1C470P	(1)	EEEF0C1C470P	(4)	1000
	68	8	6.2	E	230	0.40	EEVFC1C680P	(2)	EEEF0C1C680P	(5)	1000
	100	8	6.2	E	230	0.40	EEVFC1C101P	(2)	EEEF0C1C101P	(5)	1000
	220	10	10.2	G	670	0.15	EEVFC1C221P	(2)	EEEF0C1C221P	(5)	500
	330	10	10.2	G	670	0.15	EEVFC1C331P	(2)	EEEF0C1C331P	(5)	500
	470	10	10.2	G	670	0.15	EEVFC1C471P	(2)	EEEF0C1C471P	(5)	500
	680	10	10.2	G	670	0.15	EEVFC1C681P	(2)	EEEF0C1C681P	(5)	500
25	6.8	4	5.4	B	60	3.00	EEVFC1E6R8R	(1)	EEEF0C1E6R8R	(4)	2000
	22	6.3	5.4	D	140	1.00	EEVFC1E220P	(1)	EEEF0C1E220P	(4)	1000
	33	6.3	5.4	D	140	1.00	EEVFC1E330P	(1)	EEEF0C1E330P	(4)	1000
	47	8	6.2	E	230	0.40	EEVFC1E470P	(2)	EEEF0C1E470P	(5)	1000
	68	8	10.2	F	450	0.30	EEVFC1E680P	(2)	EEEF0C1E680P	(5)	500
	100	8	10.2	F	450	0.30	EEVFC1E101P	(2)	EEEF0C1E101P	(5)	500
	220	10	10.2	G	670	0.15	EEVFC1E221P	(2)	EEEF0C1E221P	(5)	500
	330	10	10.2	G	670	0.15	EEVFC1E331P	(2)	EEEF0C1E331P	(5)	500
	470	10	10.2	G	670	0.15	EEVFC1E471P	(2)	EEEF0C1E471P	(5)	500
35	1	4	5.4	B	60	3.00	EEVFC1V1R0R	(1)	EEEF0C1V1R0R	(4)	2000
	2.2	4	5.4	B	60	3.00	EEVFC1V2R2R	(1)	EEEF0C1V2R2R	(4)	2000
	3.3	4	5.4	B	60	3.00	EEVFC1V3R3R	(1)	EEEF0C1V3R3R	(4)	2000
	4.7	4	5.4	B	60	3.00	EEVFC1V4R7R	(1)	EEEF0C1V4R7R	(4)	2000
	6.8	5	5.4	C	95	1.80	EEVFC1V6R8R	(1)	EEEF0C1V6R8R	(4)	1000
	10	5	5.4	C	95	1.80	EEVFC1V100R	(1)	EEEF0C1V100R	(4)	1000
	22	6.3	5.4	D	140	1.00	EEVFC1V220P	(1)	EEEF0C1V220P	(4)	1000
	33	8	6.2	E	230	0.40	EEVFC1V330P	(2)	EEEF0C1V330P	(5)	1000
	47	8	6.2	E	230	0.40	EEVFC1V470P	(2)	EEEF0C1V470P	(5)	1000
	100	10	10.2	G	670	0.15	EEVFC1V101P	(2)	EEEF0C1V101P	(5)	500
	220	10	10.2	G	670	0.15	EEVFC1V221P	(2)	EEEF0C1V221P	(5)	500

The taping dimensions are explained on p.187 of our Catalog.
Please use it as a reference guide.
Reflow Profile(Fig-1 to Fig-5) listed on the last page.

Endurance : 105°C 1000h

Design, and specifications are each subject to change without notice. Ask factory for the current technical specifications before purchase and / or use. Should a safety concern arise regarding this product, please be sure to contact us immediately.
Apr. 2005

■ Standard Products

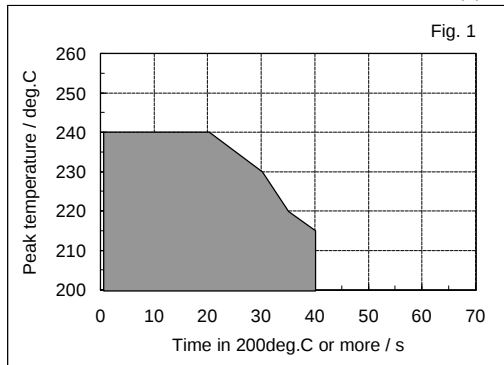
W.V. (V)	Cap. (±20%) (μF)	Case size			Specification		Part No. (RoHS: not compliant)	Reflow	Part No. (RoHS: compliant)	Reflow	Min. Packaging Qty
		Dia. (mm)	Length (mm)	Size Code	Ripple current (100kHz) (+105°C) (mA)	Impe- dance (100kHz) (+20°C) (Ω)					Taping (pcs)
35	330	10	10.2	G	670	0.15	EEVFC1V331P	(2)	EEEFC1V331P	(5)	500
50	1	4	5.4	B	30	5.00	EEVFC1H1R0R	(1)	EEEFC1H1R0R	(4)	2000
	2.2	4	5.4	B	30	5.00	EEVFC1H2R2R	(1)	EEEFC1H2R2R	(4)	2000
	3.3	4	5.4	B	30	5.00	EEVFC1H3R3R	(1)	EEEFC1H3R3R	(4)	2000
	4.7	5	5.4	C	50	3.00	EEVFC1H4R7R	(1)	EEEFC1H4R7R	(4)	1000
	10	6.3	5.4	D	70	2.00	EEVFC1H100P	(1)	EEEFC1H100P	(4)	1000
	22	8	6.2	E	120	0.70	EEVFC1H220P	(2)	EEEFC1H220P	(5)	1000
	33	8	10.2	F	300	0.60	EEVFC1H330P	(2)	EEEFC1H330P	(5)	500
	47	10	10.2	G	500	0.30	EEVFC1H470P	(2)	EEEFC1H470P	(5)	500
	100	10	10.2	G	500	0.30	EEVFC1H101P	(2)	EEEFC1H101P	(5)	500
	220	10	10.2	G	500	0.30	EEVFC1H221P	(2)	EEEFC1H221P	(5)	500

The taping dimensions are explained on p.187 of our Catalog.
Please use it as a reference guide.
Reflow Profile(Fig-1 to Fig-5) listed on the last page.

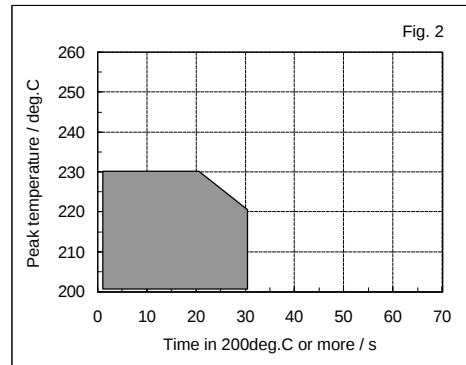
Endurance : 105°C 1000h

Pre-fix	Suffix	Case Diameter	RoHS Compliant	Terminal Finish	Reflow Condition		Reflow Chart
					Peak Temperature	Time above 200	
ECE-V	R	3mm to 5mm	No	Sn-Pb	240 for 5 seconds	20 seconds	(1) Fig.1
	P	6mm	No	Sn-Pb	240 for 5 seconds	20 seconds	(1) Fig.1
	P	8mm to 10mm	No	Sn-Pb	230 for 5 seconds	20 seconds	(2) Fig.2
EEV-	R	4mm to 5mm	No	Sn-Pb	240 for 5 seconds	20 seconds	(1) Fig.1
	P	6mm	No	Sn-Pb	240 for 5 seconds	20 seconds	(1) Fig.1
	P	8mm to 10mm	No	Sn-Pb	230 for 5 seconds	20 seconds	(2) Fig.2
	Q	12.5mm	Yes	Sn	230 for 5 seconds	20 seconds	(2) Fig.2 (Except for EB series) (3) Fig.3 (EB series only)
	M	16mm to 18mm	Yes	Sn	230 for 5 seconds	20 seconds	(2) Fig.2 (Except for EB series) (3) Fig.3 (EB series only)
EEE-	R	3mm to 5mm	Yes	Sn-Bi	250 for 5 seconds	60 seconds	(4) Fig.4
	P	6mm	Yes	Sn-Bi	250 for 5 seconds	60 seconds	(4) Fig.4
	P	8mm to 10mm	Yes	Sn-Bi	235 for 5 seconds	60 seconds	(5) Fig.5

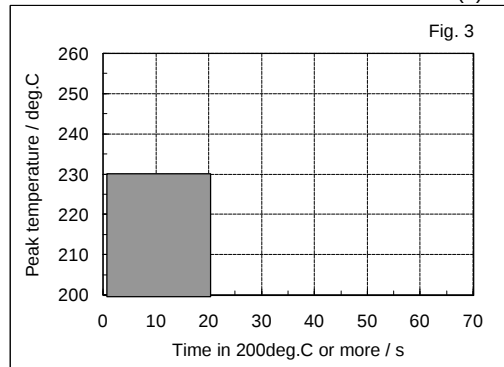
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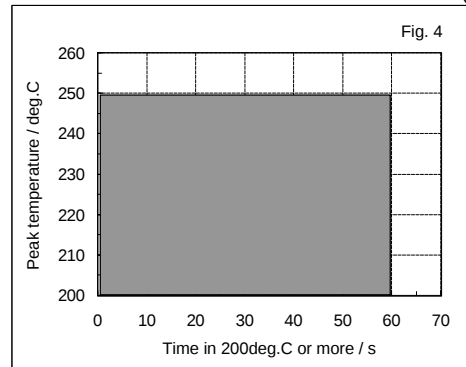
(2)



(3)



(4)



(5)

