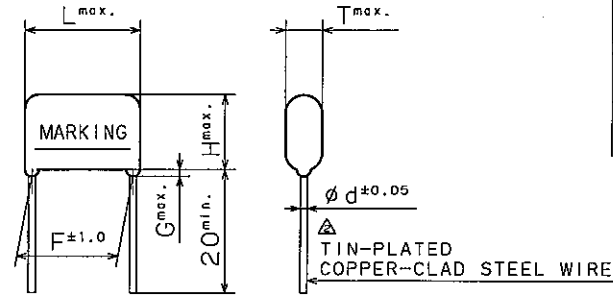


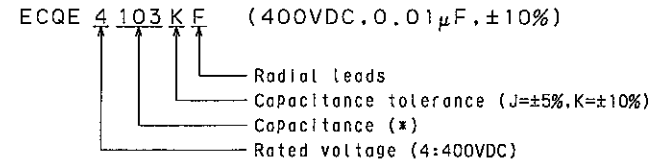
THIRD ANGLE PROJECTION

ITEM CODE	RATED VOLTAGE	CAP. μ F (*)	DIMENSIONS						MARKING STYLE
			L	T	H	F	G	d	
ECQE4103(J)F	400VDC	0.01 (103)	10.3	4.3	7.4	7.5	1.0	0.6	1
# 4123(J)F	#	0.012(123)	#	4.4	7.5	#	#	#	#
# 4153(J)F	#	0.015(153)	#	#	#	#	#	#	#
# 4183(J)F	#	0.018(183)	#	#	#	#	#	#	#
# 4223(J)F	#	0.022(223)	#	4.8	7.9	#	#	#	#
# 4273(J)F	#	0.027(273)	#	5.5	8.0	#	#	#	#
# 4333(J)F	#	0.033(333)	#	6.0	9.0	#	#	#	#
# 4393(J)F	#	0.039(393)	12.0	4.9	8.0	10.0	#	#	#
# 4473(J)F	#	0.047(473)	#	5.0	8.3	#	#	#	#
# 4563(J)F	#	0.056(563)	#	#	10.0	#	#	#	#
# 4683(J)F	#	0.068(683)	#	5.4	10.5	#	#	#	#
# 4823(J)F	#	0.082(823)	#	5.8	11.0	#	#	#	#
# 4104(J)F	#	0.1 (104)	#	6.3	12.0	#	#	#	#
# 4124(J)F	#	0.12 (124)	18.5	5.0	10.0	15.0	#	#	2
# 4154(J)F	#	0.15 (154)	#	#	12.4	#	#	#	#
# 4184(J)F	#	0.18 (184)	#	5.4	12.5	#	#	#	#
# 4224(J)F	#	0.22 (224)	#	5.9	13.0	#	#	#	#
# 4274(J)F	#	0.27 (274)	#	6.5	14.3	#	#	0.8	#
# 4334(J)F	#	0.33 (334)	#	7.0	14.9	#	#	#	#
# 4394(J)F	#	0.39 (394)	#	7.5	15.4	#	#	#	#
# 4474(J)F	#	0.47 (474)	#	7.8	17.0	#	#	#	#
# 4564(J)F	#	0.56 (564)	26.0	6.5	16.0	22.5	#	#	#
# 4684(J)F	#	0.68 (684)	#	7.0	16.5	#	#	#	#
# 4824(J)F	#	0.82 (824)	#	7.9	17.3	#	#	#	#
# 4105(J)F	#	1.0 (105)	#	8.5	18.0	#	#	#	#
# 4125(J)F	#	1.2 (125)	#	9.5	18.9	#	#	#	#
# 4155(J)F	#	1.5 (155)	31.0	#	19.0	27.5	#	#	#
# 4185(J)F	#	1.8 (185)	#	11.0	20.5	#	1.5	#	#
# 4225(J)F	#	2.2 (225)	#	#	22.0	#	#	#	#

TOL. SYMBOL (J or K)



ITEM CODE NUMBER STRUCTURE



ALTERATION		
ISSUE	DESCRIPTION	DATE
△	Overall rewriting	Dec.10 1999
△	Modification	Jun.20 2002
△	Company name changed	Oct. 1 2004
△	Company name changed	Apr. 1 2005
SPECIFICATIONS No. TE72031Y		

CONSTRUCTION

The capacitor is of non-inductive construction, wound with metallized polyester film dielectric.
The capacitor is enclosed in non-combustible epoxy resin and has two leads.

MARKING

Marking comprises capacitance, capacitance tolerance, rated voltage, manufacturer's trademark(STYLE 2 only) and date code.

PROPERTIES

Capacitance :See table at 1kHz
 Capacitance tolerance : \pm 5%(J), \pm 10%(K) at 1kHz
 Rated voltage :400VDC
 Withstand voltage :400VDC \times 150% for 60s
 Insulation resistance : \geq 9000M Ω (C \leq 0.33 μ F) at 100VDC, 20 $^{\circ}$ C for 60s
 : \geq 3000M Ω · μ F (C>0.33 μ F) at 100VDC, 20 $^{\circ}$ C for 60s
 Dissipation factor : \leq 1.0% at 1kHz, 20 $^{\circ}$ C
 Category temperature range :From -40 $^{\circ}$ C to +85 $^{\circ}$ C
 (including temperature rise on unit surface)

Reference

DESIGN	E. Teboda
CHECKED	M. Nishikawa
APPROVAL	M. Nagaoaka
ESTABLISHMENT	Apr. 27. 1987
TYPE NAME	ECQE4***()F
NAME	Metallized Polyester Film Capacitor
DRAWING NAME	PRODUCT DRAWING
DRAWING No.	CT-H-C014 (1/1)

MARKING EXAMPLE

