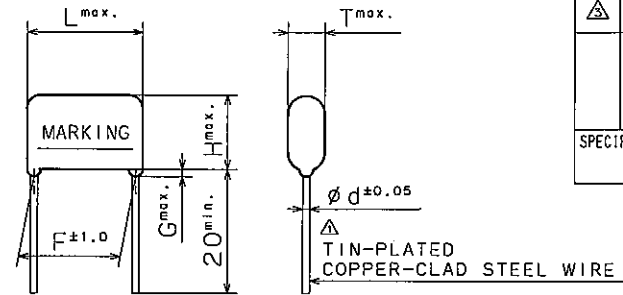


THIRD ANGLE PROJECTION

ITEM CODE	RATED VOLTAGE	CAP. μ F (*)	DIMENSIONS							MARKING STYLE
			L	T	H	F	G	d		
ECQE2A103(J)F	250VAC	0.01 (103)	12.5	5.5	10.8	10.0	1.0	0.6	1	
# 2A123(J)F	#	0.012(123)	#	6.0	11.5	#	#	#	#	
# 2A153(J)F	#	0.015(153)	#	6.3	9.9	#	#	#	#	
# 2A183(J)F	#	0.018(183)	#	6.0	11.9	#	#	#	#	
# 2A223(J)F	#	0.022(223)	#	#	11.5	#	#	#	#	
# 2A273(J)F	#	0.027(273)	#	5.5	10.9	#	#	#	#	
# 2A333(J)F	#	0.033(333)	#	6.0	11.9	#	#	#	#	
# 2A393(J)F	#	0.039(393)	#	#	13.4	#	#	#	#	
# 2A473(J)F	#	0.047(473)	#	6.5	14.4	#	#	#	#	
# 2A563(J)F	#	0.056(563)	18.5	5.4	10.5	15.0	#	#	2	
# 2A683(J)F	#	0.068(683)	#	5.8	11.0	#	#	#	#	
# 2A823(J)F	#	0.082(823)	#	6.3	12.0	#	#	#	#	
# 2A104(J)F	#	0.1 (104)	#	#	14.0	#	#	#	#	
# 2A124(J)F	#	0.12 (124)	#	6.8	14.5	#	#	0.8	#	
# 2A154(J)F	#	0.15 (154)	#	7.5	15.4	#	#	#	#	
# 2A184(J)F	#	0.18 (184)	#	8.0	16.0	#	#	#	#	
# 2A224(J)F	#	0.22 (224)	#	9.0	16.9	#	#	#	#	
# 2A274(J)F	#	0.27 (274)	26.0	7.0	16.5	22.5	#	#	#	
# 2A334(J)F	#	0.33 (334)	#	7.8	17.0	#	#	#	#	
# 2A394(J)F	#	0.39 (394)	#	8.5	17.9	#	#	#	#	
# 2A474(J)F	#	0.47 (474)	#	9.3	18.5	#	#	#	#	

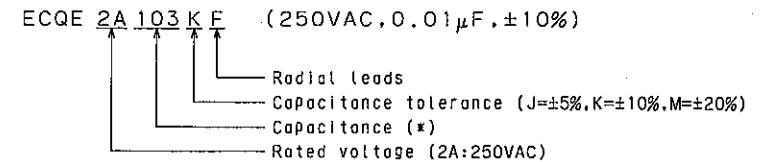
TOL. SYMBOL (J or K or M)



ALTERATION		
ISSUE	DESCRIPTION	DATE
△	Overall rewriting Modification	Jun.20 2002
△	Company name changed	Oct. 1 2004
△	Company name changed	Apr. 1 2005

SPECIFICATIONS No. TEA7074H

ITEM CODE NUMBER STRUCTURE



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.

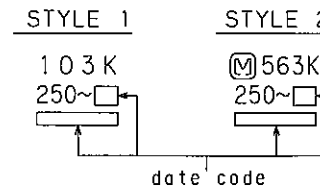
MARKING

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), \pm 20%(M) at 1kHz
 Rated voltage: 250VAC
 Withstand voltage (terminal-terminal): 250VAC \times 230% for 60s
 (terminal-enclosure): 1500VAC for 60s
 Insulation resistance: \geq 2000M Ω at 500VDC, 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)

MARKING EXAMPLE



Reference

DESIGN	S. Yoshida
CHECKED	M. Tsuchida
APPROVAL	M. Nagasaka
ESTABLISHMENT	Nov.22.1988
TYPE NAME	ECQE2A***()F
NAME	Metallized Polyester Film Capacitor
DRAWING NAME	PRODUCT DRAWING
DRAWING No.	CT-H-821E (1/1)

Panasonic Electronic Circuit Capacitor Business Unit, Panasonic Electronic Devices Co.,Ltd.