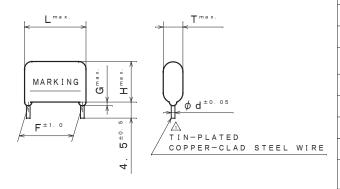
#### THIRD ANGLE PROJECTION

LTEM CODE	RATED	CAP.	DIMENSIONS					MARKING	
ITEM CODE	VOLTAGE	μF (*)	L	Т	Н	F	G	d	STYLE
ECQE2A103 () FZ	250VAC	0.01 (103)	12.5	5. 5	10.8	10.0	1. 0	0. 6	1
" 2A123 () FZ	"	0. 012 (123)	"	6. 0	11.5	"	"	"	"
" 2A153 () FZ	"	0. 015 (153)	"	6.3	9. 9	"	"	"	"
" 2A183 () FZ	"	0. 018 (183)	"	6. 0	11. 9	"	"	"	"
" 2A223 () FZ	"	0. 022 (223)	"	"	11.5	"	"	"	"
" 2A273 () FZ	"	0. 027 (273)	"	5. 5	10.9	"	"	"	"
" 2A333 () FZ	"	0. 033 (333)	"	6. 0	11. 9	"	"	"	"
" 2A393 () FZ	"	0. 039 (393)	"	"	13.4	"	"	"	"
" 2A473 () FZ	"	0.047 (473)	"	6. 5	14.4	"	"	"	"
" 2A563 () FZ	"	0.056 (563)	18.5	5. 4	10.5	15.0	"	"	2
" 2A683 () FZ	"	0.068(683)	"	5. 8	11.0	"	"	"	"
" 2A823 () FZ	"	0. 082 (823)	"	6. 3	12.0	"	"	"	"
" 2A104 () FZ	"	0. 1 (104)	"	"	14.0	"	"	"	"
" 2A124 () FZ	"	0. 12 (124)	"	6.8	14.5	"	"	0. 8	"
" 2A154 () FZ	"	0. 15 (154)	"	7. 5	15.4	"	"	"	"
" 2A184 () FZ	"	0. 18 (184)	"	8. 0	16.0	"	"	"	"
" 2 A 2 2 4 () F Z	"	0. 22 (224)	"	9. 0	16.9	"	"	"	"
" 2A274 () FZ	"	0. 27 (274)	26.0	7. 0	16.5	22.5	"	"	"
" 2A334 () FZ	"	0.33 (334)	"	7.8	17.0	"	"	"	"
" 2A394 () FZ	"	0.39 (394)	"	8. 5	17. 9	"	"	"	"
" 2A474 () FZ	"	0.47 (474)	"	9. 3	18.5	"	11	"	"



ALTERATION								
ISSUE	DESCRIPTION	DATE						
2	Company name changed	0 c t . 1						
727		2004						
/3\	Company name changed	Apr. 1						
		2005						
4	Company name changed	Apr. 1						
		2006						
5	Company name changed	Apr. 1						
		2008						
6	Change:category temperature range	Dec. 21						
_	(-40°C~+85°C→-40°C~+105°C)	2010						
A	Company name changed	Apr. 1						
		2012						
/8\	Company name changed	Apr. 1						
757		2013						
<b>A</b>	Company name changed	Apr. 1						
437		2015						
Λ	Company name changed	Apr. 1						
<i>←</i>		2022						
SPECIFICATIONS No.								
T E A 7 0 7 4 H								

# ITEM CODE NUMBER STRUCTURE

MARKING EXAMPLE



## CONSTRUCTION

The capacitor is of non-inductive construction, wound with metallized polyester film

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 : ±5% (J), ±10% (K), ±20% (M) Capacitance tolerance at 1kHz

: 250VAC Rated voltage

Withstand voltage (terminal-terminal) :250VAC×230% for 60s (terminal-enclosure) :1500VAC for 60s

 $: \ge 2000 M\Omega$  at 500 VDC,  $20^{\circ}C$  for 60 sInsulation resistance

Dissipation factor :≦1.0% at 1kHz. 20°C

Category temperature range : <u>∕6</u> From −40°C to +105°C (including temperature rise on unit surface)

STYLE 1 STYLE 2 1 0 3 K M 474K 250~ 250~ datecode

ESTABLISHMENT Dec. 8. 2000 TYPE NAME ECQE2A\*\*\*() FZ NAME Metallized Polyester Film Capacitor DRAWING NAME PRODUCT DRAWING DRAWING No. CT-H-B81E (1/1)

Film Capacitor Business Unit Device Solutions Business Division Panasonic Industry Co., Ltd.

DO NOT SCALE DRAWING REVISIONS INDICATED BY Δ ALL DIMENSIONS ARE IN MILLIMETERS