



**THE DATASHEET OF  
ECH-U1H124GC9**



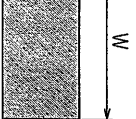
DIMENSIONS			TYPE
H	e1, e2	g	
±0.2	0.80±0.3	2.0min.	E1
#	#	#	#
#	#	#	#
±0.2	#	#	E2
#	#	#	#
±0.2	#	#	D1
#	#	#	#
±0.2	#	#	D3
#	#	#	#
±0.2	#	#	D4

ALTERATION		
ISSUE	DESCRIPTION	DATE
SPECIFICATIONS No.		

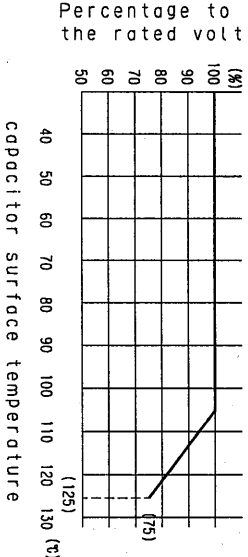
%)

tolerance

See table(\*)  
(IH=DC50V)



Derating of rated voltage to operating temperature  
(including capacitor surface temperature)  
[in the case of capacitance range exceeding 0.1μF(C > 0.1μF)]



struction, stacked with  
, and has two outer electrodes.

at 1kHz  
%(J)

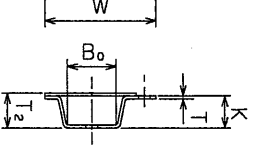
tage x 175% for 1s to 5s  
at 200, DC50V for 60s  
at 1kHz, 200  
to +1250  
surface)

## Reference

DESIGN	
CHECKED	
APPROVAL	
ESTABLISHMENT	Oct. 13. 2006
TYPE NAME	ECHU 1H***()X9
NAME	FILM CHIP CAPACITOR ECHU(X)
DRAWING NAME	
PRODUCT DRAWING	
DRAWING No.	6016C-J-E(1/2)

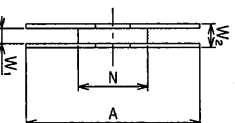
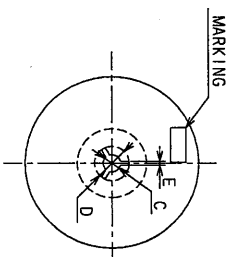
REVISIONS INDICATED BY Δ ALL DIMENSIONS ARE IN MILLIMETERS

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



T <sub>2</sub>	K
2,040.2	1,940.1
2,640.2	2,540.1
2,740.2	2,640.1
3,540.2	3,440.1

PACKING SPECIFICATION

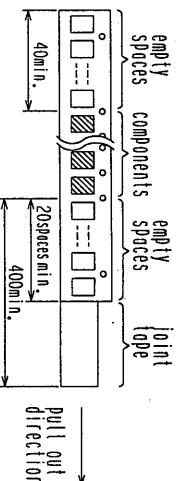


SYMBOL	DIMENSIONS
A	350.0 ±2.0
C	13.0 ±0.2
D	21.0 ±0.8
E	2.0 ±0.5
N	80.0 ±1.0
W <sub>1</sub>	13.4 ±1.0
W <sub>2</sub>	17.4 ±1.0

PACKING QUANTITY

TYPE	REEL (PCS.)
E <sub>1</sub> , E <sub>2</sub> , D <sub>1</sub>	3,000
D <sub>3</sub> , D <sub>4</sub>	2,000

EMPTY SPACE AND JOINT TAPE



**Reference**

FILM CHIP CAPACITOR  
ECHU(X)



TYPE NAME ECHU 1H\*\*\*()\*X9

DRAWING No. 6016C-J-E(2/2)




Panasonic Electronic Devices Co., Ltd.  
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