

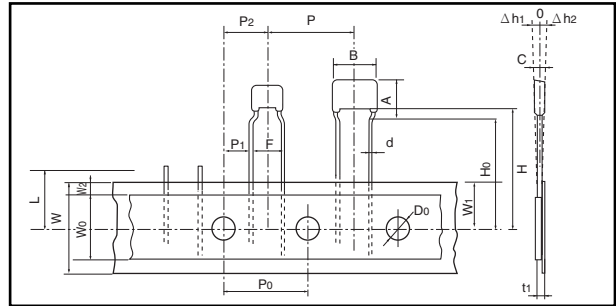
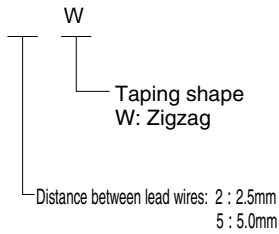
GENERAL-PURPOSE DIP-TYPE MULTILAYER CERAMIC CAPACITORS [CD Series]: Detailed Packing Shape

- Taping dimension 1 (Ho dimension of external shape codes D33, D55, D47, and D67, D77 is 18 mm)

Example of product name

Single item D55X5R1H104K 51 (50 V/0.1μF)

Taping TP D55X5R1H104K



Note 1: The H dimension of this type is the same as that of the taping dimension 1 standard type, but the Ho dimension is greater. It is applicable to an automatic mounting machine with a head for long lead wire clamping length.
Unit : mm

Name	Code	Nominal value	Tolerance	Notes
Product height		Note 1		
Product width		Note 1		
Product thickness		As per product list		
Lead wire dia.	d	0.5	±0.05	
Distance between products		12.7	±1.0	Inclination of disks included
Distance between perforations		12.7	±0.3	
Displacement of perforation		3.85	±0.7	
Displacement of perforation		6.35	±1.3	
Distance between lead wires		5.0	+0.8, -0.2	
Product falling	Δh1 Δh2	2.0 or less		Measurement of tip of product
Tape width		18.0	+1.0, -0.5	
Sticking tape width		5.0 or more		
Displacement of perforation		9.0	±0.5	
Displacement of sticking tape		3.0 or less		Tape extrusion not allowed
Product bottom position		20	+2, -1	
Lead clinch height		18	±1.0, -1	
Perforation dia.		4.0	±0.2	
Tape thickness (total)		1.5 or less		Sticking tape width included
Defective cutting position		11.0 or less		

Note 1

Dimension	External shape code	D33	D55	D47	D67	D77
A		6.0 or less	6.3 or less	6.3 or less	7.5 or less	9.0 or less
B		3.8 or less	5.0 or less	7.5 or less	7.5 or less	8.0 or less

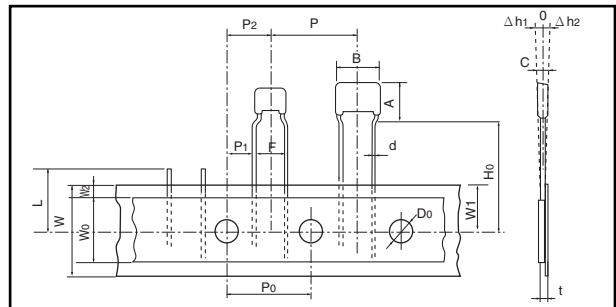
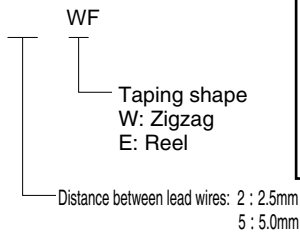
Note 2: Zigzag; 2,000 pcs / packing. 1,000 pcs / packing for D67 type.
Note 3: The above is an example of external shape.

- Taping dimension 2 (Ho dimension of the external shape code of D55 and D47 is 16 mm; in conformity with EIAJ standard RC-1008A)

Example of product name

Single item D55X5R1H104K 51 (50 V/0.1μF)

Taping TP D55X5R1H104K



Unit : mm

Name	Code	Nominal value	Tolerance	Notes
Product height	A	Note 1		
Product width	B	Note 1		
Product thickness	C	As per product list		
Lead wire dia.	d	0.5	±0.05	
Distance between products	P	12.7	±1.0	Inclination of disks included
Distance between perforations	P0	12.7	±0.3	
Displacement of perforation	P1	3.85	±0.7	
Displacement of perforation	P2	6.35	±1.3	
Distance between lead wires	F	2.5	+0.8+ / -0.2	
Product falling	Δh1 Δh2	2.0 or less		Measurement of tip of product
Tape width	W	18.0	+1.0, -0.5	
Sticking tape width	W0	5.0 or more		
Displacement of perforation	W1	9.0	±0.5	
Displacement of sticking tape	W2	3.0 or less		Tape extrusion not allowed
Lead clinch height	H0	16.0	+0.7, -0.5	
Perforation dia.	D0	4.0	±0.2	
Tape thickness (total)	t1	1.5 or less		Sticking tape width included
Defective cutting position	L	11.0 or less		

Note 1

Dimension	External shape code	D55	D47
A		6.5 or less	6.5 or less
B		5.0 or less	7.5 or less

Note 2: Zigzag; 2,000 pcs / packing
Note 3: The above is an example of external shape.