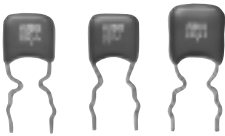


High Sound Quality Polyester Capacitor

Type: **ECQB[A]**

Non-inductive construction using Polyester film with oxygen-free copper wire and epoxy resin coating



■Features

- Minimizing the generation of distortion
- Small and compact
- Excellent electrical characteristics

■Recommended Applications

- Audio equipments

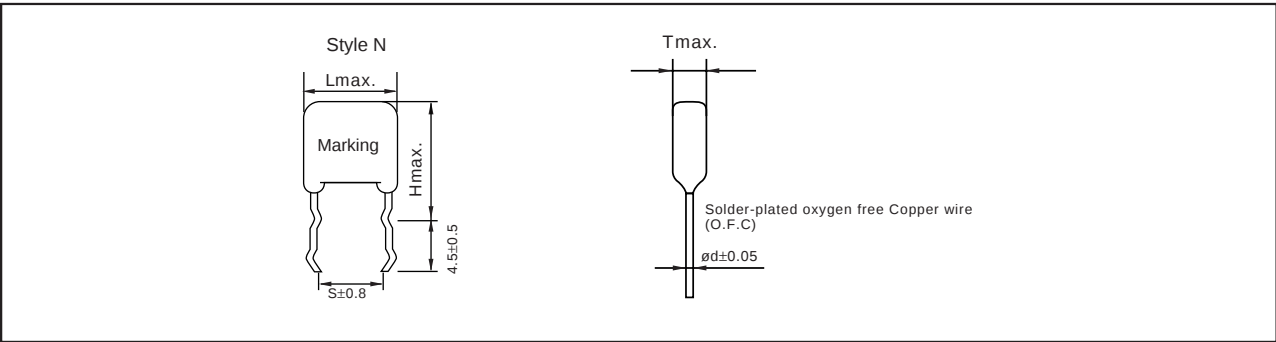
■Explanation of Part Numbers

1	2	3	4	5	6	7	8	9	10	11	12
E	C	Q	B	1	H					A	
Product code		Dielectric & construction		Rated volt.		Capacitance			Cap. Tol.	Suffix	Suffix
						±5%		±10%		Crimped taping	
						J		K		Crimped lead	
										Style N	
								3		W	

■Specifications

Category temp. range	−40 to +85°C
Rated voltage	50VDC
Capacitance range	0.00047 to 0.033μF
Capacitance tolerance	±5%(J), ±10%(K)
Dissipation factor	1.0%max. (20°C, 1kHz)
Withstand voltage	Between terminals :Rated volt.(VDC)×250% 1 to 5s
Insulation resistance	30000MΩmin. (20°C, 100VDC 60s)

■Dimensions in mm(not to scale)

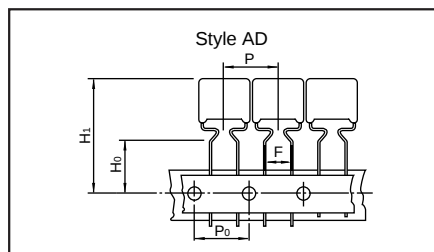


■Packaging Specifications for Bulk Package

Packing quantity:100pcs./bag

■Taping Specifications for Automatic Insertion

●Taping style



●Packaging Specifications

Type	Rated volt.	Cap. range (μ F)	Taping style						Packing
			AD	AS	B	C	D	E	
ECQB (A)	50VDC	0.00047 to 0.033	○						Ammo

●Lead Spacing

Style	Lead Spacing
AD	5.0mm

※See the column
“Rating, Dimensions
& Quantity Box” for
packing quantity.

■Rating, Dimensions & Quantity/Ammo Box

●Rated voltage : 50VDC, Capacitance tolerance : $\pm 5\%$ (J), $\pm 10\%$ (K)

Part No.	Cap. (μ F)	Dimensions (mm)					Quantity
		L max.	T max.	H max.	S	ϕ d	Ammo
ECQB1H471□A()	0.00047	7.3	3.0	11.0	5.0	0.60	2,000
ECQB1H561□A()	0.00056	7.3	3.0	11.0	5.0	0.60	
ECQB1H681□A()	0.00068	7.3	3.0	11.0	5.0	0.60	
ECQB1H821□A()	0.00082	7.3	3.0	11.0	5.0	0.60	
ECQB1H102□A()	0.001	7.3	3.0	11.0	5.0	0.60	
ECQB1H122□A()	0.0012	7.3	3.0	11.0	5.0	0.60	
ECQB1H152□A()	0.0015	7.3	3.0	11.0	5.0	0.60	
ECQB1H182□A()	0.0018	7.3	3.0	11.0	5.0	0.60	
ECQB1H222□A()	0.0022	7.3	3.0	11.0	5.0	0.60	
ECQB1H272□A()	0.0027	7.3	3.0	11.0	5.0	0.60	
ECQB1H332□A()	0.0033	7.3	3.0	11.0	5.0	0.60	
ECQB1H392□A()	0.0039	7.3	3.0	11.0	5.0	0.60	
ECQB1H472□A()	0.0047	7.3	3.0	11.0	5.0	0.60	
ECQB1H562□A()	0.0056	7.3	3.0	11.0	5.0	0.60	
ECQB1H682□A()	0.0068	7.3	3.0	11.0	5.0	0.60	
ECQB1H822□A()	0.0082	7.5	3.5	11.5	5.0	0.60	
ECQB1H103□A()	0.01	7.5	3.5	11.5	5.0	0.60	
ECQB1H123□A()	0.012	7.5	3.5	11.5	5.0	0.60	
ECQB1H153□A()	0.015	7.5	3.5	11.5	5.0	0.60	
ECQB1H183□A()	0.018	7.8	3.5	12.5	5.0	0.60	
ECQB1H223□A()	0.022	7.8	3.5	12.5	5.0	0.60	
ECQB1H273□A()	0.027	8.0	4.0	13.0	5.0	0.60	1,000
ECQB1H333□A()	0.033	8.0	4.0	13.0	5.0	0.60	

↑ Suffix for lead crimped or taped type.
 — Cap. tol. code