



## Dimensions

Technical drawings showing dimensions:  $L \pm 0.5$ ,  $T \pm 0.5$ ,  $H \pm 0.5$ ,  $F \pm 0.4$ ,  $20 \text{ min.}$ ,  $\phi d \pm 0.05$ ,  $4.0 \pm 0.5$ ,  $Q \begin{smallmatrix} +1.4 \\ -0.6 \end{smallmatrix}$ ,  $P$  (Lead location limits from center). Labels include "Cut lead (Suffix A)", "Copper-clad steel wire", and "Unit : mm".

Marking example table:

(A) side	(B) side
$\text{M} .01 \mu\text{F}$	 ECQUG 300V~X1 

Note : Date code.

## Rating · Dimensions · Quantity

- Capacitance tolerance :  $\pm 20 \%$ (M)

Part No.	Capacitance ( $\mu\text{F}$ )	Dimensions (mm)							Min. order Q'ty	
		L	T	H	F	$\phi d$	P	Q	Straight	Cut lead
ECQU3A103MG( )	0.010	15.0	5.0	11.5	12.5	0.6	$0 \pm 0.50$	1.3	500	500
ECQU3A153MG( )	0.015	15.0	5.0	11.5	12.5	0.6	$0 \pm 0.50$	1.3		
ECQU3A223MG( )	0.022	15.0	5.0	11.5	12.5	0.6	$0 \pm 0.50$	1.3		
ECQU3A333MG( )	0.033	15.0	6.0	13.0	12.5	0.6	$0 \pm 0.50$	1.3		
ECQU3A473MG( )	0.047	15.0	6.0	13.0	12.5	0.6	$0 \pm 0.50$	1.3		
ECQU3A683MG( )	0.068	15.0	8.0	15.0	12.5	0.6	$0 \pm 0.50$	1.3		
ECQU3A104MG( )	0.10	15.0	8.0	15.0	12.5	0.6	$0 \pm 0.50$	1.3		
ECQU3A154MG( )	0.15	18.0	8.0	16.5	15.0	0.8	$0 \pm 0.50$	1.3		
ECQU3A224MG( )	0.22	18.0	9.0	17.5	15.0	0.8	$0 \pm 0.50$	1.3		
ECQU3A334MG( )	0.33	26.0	9.0	18.5	22.5	0.8	$0 \pm 0.50$	1.5		
ECQU3A474MG( )	0.47	26.0	10.5	20.0	22.5	0.8	$0 \pm 0.75$	1.5	300	400
ECQU3A684MG( )	0.68	26.0	12.5	22.0	22.5	0.8	$0 \pm 0.75$	1.5		300
ECQU3A105MG( )	1.0	27.0	16.5	25.5	22.5	0.8	$0 \pm 0.75$	2.2		300

\* ( ) : Suffix for lead form

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