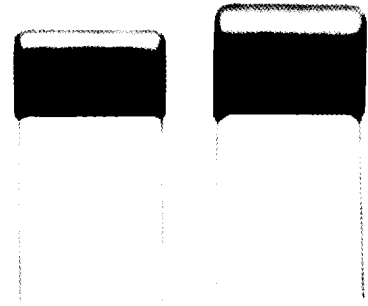


This series is designed for applications where high frequency and high current are required.

Features

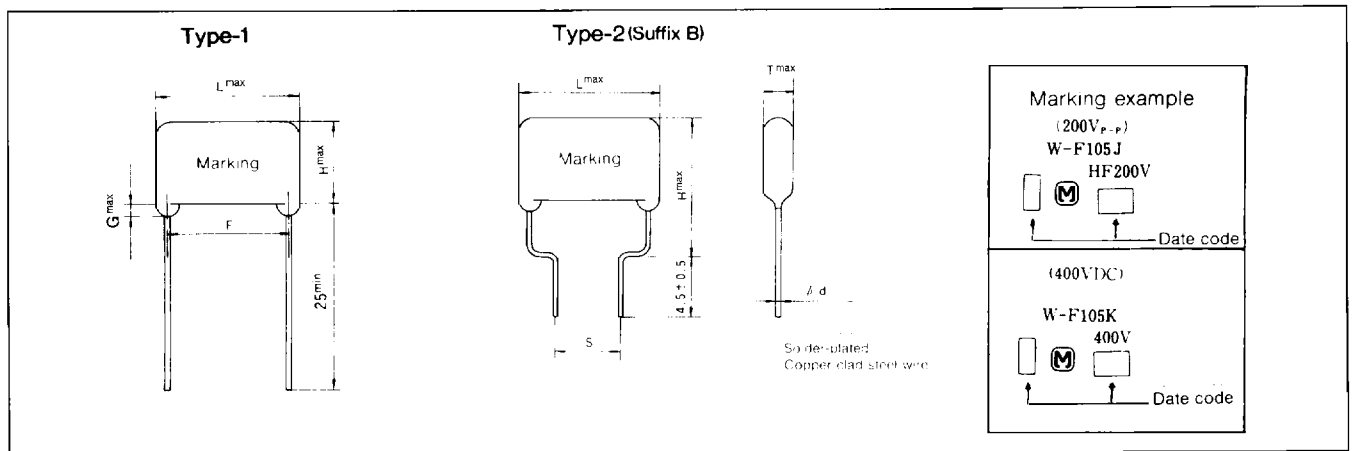
- Very low loss at high frequency
- Very small inherent temperature rise
- Flame retardant Epoxy resin coating
- Bulk packaging only



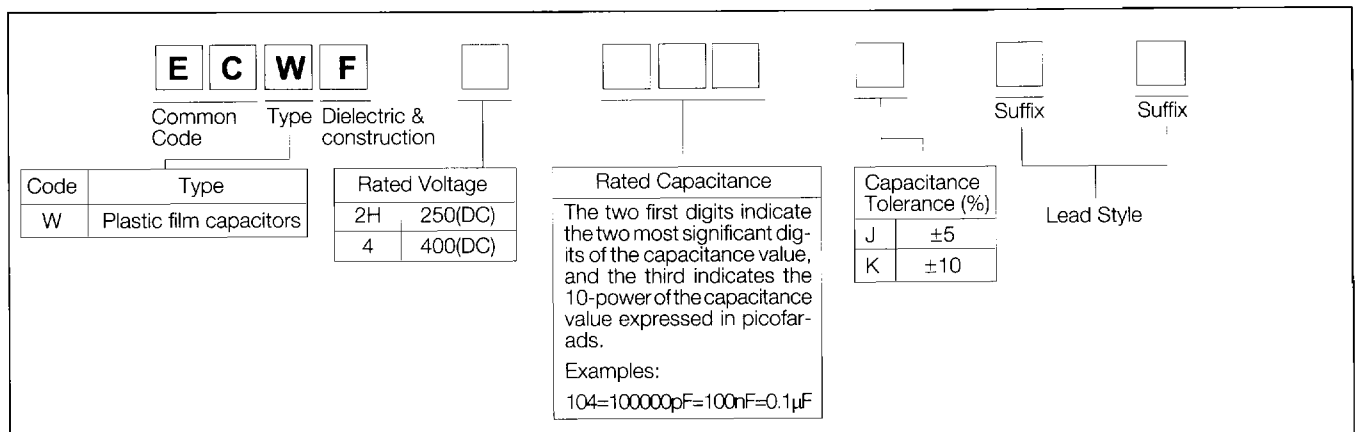
Specifications

Operating Temperature Range	-25~ +85 °C
Rated Voltage	200V _{r.p.} at 15.75kHz (250VDC) 400VDC
Capacitance Range	0.15μF~3.3μF
Capacitance Tolerance	±5%(J), ±10%(K)
Dissipation Factor	0.1% max. (20 °C, 1kHz)
Withstanding Voltage	Between terminals: Rated voltage (VDC) x 150% 60s
Insulation Resistance	C≤0.33μF: 9000MΩmin. (20 °C, 100VDC, 60s) C>0.33μF: 3000MΩ•μFmin.
Construction	Metallized polypropylene film, flame retardant epoxy resin coating

Dimensions



Explanation of Part Numbers



Rating & Dimensions

250VDC (200V_{p-p}) Cap. tol. ±5%(J), ±10%(K)

Part No.	Cap. (μF)	Dimensions (mm)							
		L max.	T max.	H max.		F±1.5	S±0.8	G max.	ød ±0.05
				Type-1	Type-2				
ECW F2H154 N()	.15	19.0	7.0	15.5	20.5	16.0	7.5	1.5	0.6
" 2H184 N()	.18	"	7.5	16.0	21.0	"	"	"	"
" 2H224 N()	.22	"	8.0	16.5	21.5	"	10.0	"	"
" 2H274 N()	.27	"	7.5	16.0	21.0	"	"	"	"
" 2H334 N()	.33	"	"	17.5	22.5	"	"	"	"
" 2H394 N()	.39	25.0	"	15.5	20.5	22.0	17.5	"	0.8
" 2H474 N()	.47	"	"	17.5	22.5	"	"	"	"
" 2H564 N()	.56	"	8.0	18.0	23.0	"	"	"	"
" 2H684 N()	.68	"	8.5	19.0	24.0	"	"	"	"
" 2H824 N()	.82	"	9.5	20.0	25.0	"	"	"	"
" 2H105 N()	1.0	30.0	9.0	19.5	24.5	27.0	22.5	"	"
" 2H125 N()	1.2	"	10.0	20.0	25.0	"	"	"	"
" 2H155 N()	1.5	"	11.0	21.5	26.5	"	"	"	"
" 2H185 N()	1.8	"	12.0	22.5	27.5	"	"	"	"
" 2H225 N()	2.2	35.5	"	22.0	27.0	32.0	25.0	"	"
" 2H275 N()	2.7	"	13.0	23.5	28.5	"	"	"	"
" 2H335 N()	3.3	"	15.0	25.5	30.5	"	"	"	"

400VDC Cap. tol. +5%(J), ±10%(K)

ECW F 4154 Z()	.15	18.0	9.5	16.5	21.5	15.0	10.0	3	0.8
" 4184 Z()	.18	19.0	9.5	16.5	21.5	15.5	"	"	"
" 4224 Z()	.22	"	10.5	17.0	22.0	"	"	"	"
" 4274 Z()	.27	25.0	9.5	16.0	21.0	22.0	17.5	"	"
" 4334 Z()	.33	"	10.0	17.0	22.0	"	"	"	"
" 4394 Z()	.39	"	11.0	17.5	22.5	"	"	"	"
" 4474 Z()	.47	30.0	10.5	17.0	22.0	26.5	22.5	"	"
" 4564 Z()	.56	"	"	19.5	24.5	"	"	"	"
" 4684 Z()	.68	"	11.5	20.5	25.5	"	"	"	"
" 4824 Z()	.82	"	12.5	21.5	26.5	"	"	"	"
" 4105 Z()	1.0	"	14.5	23.0	28.0	"	"	"	"
" 4125 Z()	1.2	"	16.0	25.0	30.0	"	"	"	"
" 4155 Z()	1.5	46.0	13.0	22.0	27.0	42.0	25.0	"	"
" 4185 Z()	1.8	"	14.5	23.0	28.0	"	"	"	"
" 4225 Z()	2.2	"	16.0	25.0	30.0	"	"	"	"

— Suffix B for lead crimped type.

— Cap. tol. code.

*Other C-values upon request.