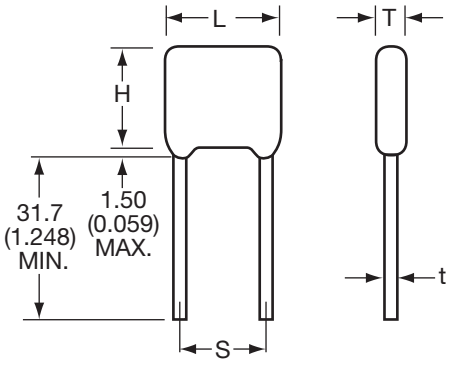
SMPS Capacitors (CECC Offering)



DIMENSIONS

millimeters (inches)

Size Code	Length (L) (max.)	Height (H) (max.)	Thickness (T) (max.)	Nom (t)	S ±0.4
BR40	10.16 (0.400)	11.7 (0.460)	3.81 (0.150)	0.51 (0.020)	5.08 (0.200)
BR50	12.7 (0.500)	12.7 (0.500)	5.1 (0.200)	0.64 (0.025)	10.16 (0.400)
BR84	23.6 (0.930)	17.78 (0.700)	6.35 (0.250)	0.76 (0.030)	20.32 (0.800)

CECC APPROVED RANGE

	1B/C0G CECC 30 601 801 Issue 1				2C1/X7R CECC 30 701 801 Issue 1			
	50V	100V	200V	500V	50V	100V	200V	500V
BR40	683-104	473-683	333-473	4R5-153	185-275	125-185	334-474	473-154
BR50	124-224	104-154	683-104	820-333	395-475	225-275	684-105	104-394
BR84	104-564	104-474	104-334	223-104	475-186	475-156	105-335	474-155

HOW TO ORDER

BR	84	1	C	156	K	T	A
Style Code	**Size Code** See table above	**Voltage Code** 5 = 50V 1 = 100V 2 = 200V 7 = 500V	**Dielectric Code** A = C0G C = X7R	**Capacitance Code** (2 significant digits + no. of zeros)	**Capacitance Tolerance** G = ±2% C0G only J = ±5% C0G only K = ±10% M = ±20% P = -0 +100%	**Specification Code** T = CECC	**Lead Length Code** A = 31.7mm min.

Note: If tape and reel is required, add TR to the end of the part number