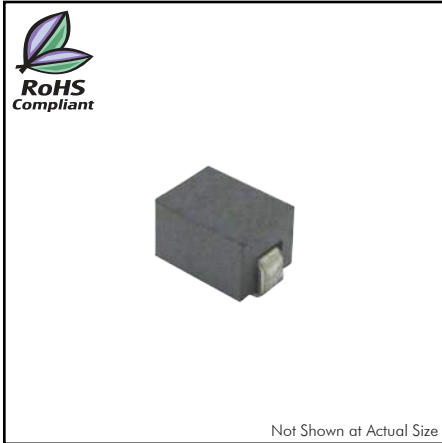


CT274F Series

SPECIFICATIONS

Part Number	Impedance (Ω) Min. at 25 MHz	Impedance (Ω) Min. at 100 MHz	DC Resistance (m Ω) Max.
CT2743019447F	23	38	.60
CT2743021447F	50	80	.90



PHYSICAL DIMENSIONS

CT2743019447F

Size	A	B	C	D	E
mm	5.1±0.95	3.05±0.2	2.85±0.2	1.27±0.1	1.35±0.65
inches	0.2±0.037	0.12±0.004	0.11±0.008	0.05±0.004	0.05±0.026

CT2743021447F

Size	A	B	C	D	E
mm	9.6±0.95	3.05±0.1	2.85±0.2	1.27±0.1	1.35±0.65
inches	0.378±0.037	0.12±0.004	0.11±0.008	0.05±0.004	0.05±0.026

CHARACTERISTICS

Description: SMD ferrite chip beads

Applications: Noise suppression in computer peripherals, telecommunication equipment, data communication and other consumer electronics

Packaging: Tape & Reel

Current Rating: Maximum rating is 5 Amps

Operating Temperature: -25°C to +105°C (including self temperature rise)

Testing: Impedance is tested on an HP4286A at 25 MHz and 100 MHz

Miscellaneous: **RoHS Compliant.**

Additional Information: Additional electrical & physical information available upon request.

Samples available. See website for ordering information.

