

SURFACE-MOUNT MULTI-LAYER CHIP BEADS

ACML-1206 SERIES



FEATURES:

- Multi-layer construction
- EMI/RFI suppression

OPTIONS:

- Tape & Reel is standard
- Impedance: Optional values available

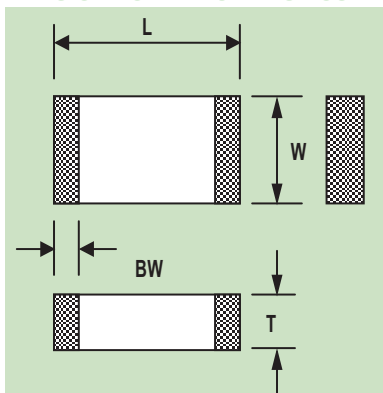
APPLICATIONS:

- Wireless communications
- Networking System

STANDARD SPECIFICATIONS:

Part Number	Z (Ω) $\pm 25\%$	Freq MHz	R _{DC} Ω Max	I _{RATE} mA Max
ACML-1206-7	7	100	0.04	2500
ACML-1206-11	11	100	0.05	2000
ACML-1206-19	19	100	0.05	2000
ACML-1206-26	26	100	0.05	2000
ACML-1206-31	31	100	0.05	2000
ACML-1206-36	36	100	0.05	2000
ACML-1206-66	66	100	0.10	1000
ACML-1206-70	70	100	0.10	1000
ACML-1206-80	80	100	0.10	1000
ACML-1206-90	90	100	0.10	1000
ACML-1206-120	120	100	0.15	1000
ACML-1206-150	150	100	0.20	1000
ACML-1206-180	180	100	0.20	1000
ACML-1206-240	240	100	0.23	1000
ACML-1206-300	300	100	0.25	1000
ACML-1206-500	500	100	0.30	1000
ACML-1206-600	600	100	0.30	1000
ACML-1206-750	750	100	0.30	600
ACML-1206-1000	1000	50	0.40	500
ACML-1206-1200	1200	50	0.50	300
ACML-1206-1500	1500	50	0.60	200
ACML-1206-2000	2000	50	0.70	200
ACML-1206-2500	2500	50	0.80	200
ACML-1206-3000	3000	50	1.00	200

PHYSICAL CHARACTERISTICS:



TECHNICAL INFORMATION:

- ACML-1206-xxx typical values only.
(-xxx equal impedance value)
- Add -T for tape and reel
- Operating Temperature: -45°C to +125°C

RoHS compliance product, effective Jan. 31, 2005
RoHS Label on Reel and Box

	ACML-1206
Length (L)	0.125 \pm 0.008 (3,20 \pm 0,20)
Width (W)	0.063 \pm 0.008 (1,60 \pm 0,20)
Thickness (T)	0.035 \pm 0.012 (0,90 \pm 0,30)
Termination (BW)	0.020 \pm 0.012 (0,50 \pm 0,30)