SURFACE-MOUNT MULTI-LAYER CHIP BEADS

ACML-1206 SERIES



FEATURES:
- Multi-layer construction
- EMI/RFI suppression

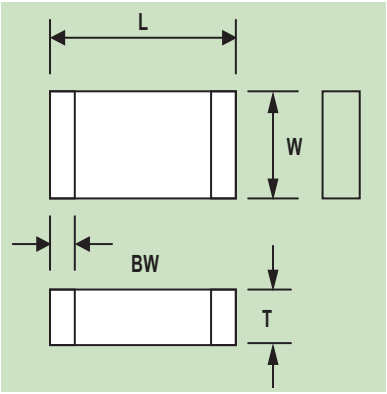
OPTIONS:
- Tape & Reel is standard
- Impedance: Optional values available

APPLICATIONS:
- Wireless communications
- Networking System

STANDARD SPECIFICATIONS:

Part Number	Z (Ω) ±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±0.008 (3,20±0,20)
Width (W)	0.063±0.008 (1,60±0,20)
Thickness (T)	0.035±0.012 (0,90±0,30)
Termination (BW)	0.020±0.012 (0,50±0,30)

ABRACON CORPORATION

30332 Esperanza, Rancho Santa Margarita, California 92688
tel 949-546-8000 | fax 949-546-8001 | www.abracon.com