



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



HIGH CURRENT MULTILAYER CHIP BEAD

ACML-0603H



RoHS
Compliant



1.6 x 0.8 x 0.8mm

FEATURES:

- Multilayer monolithic structure yields high reliability
- Unique terminal electrode structure ensures permissible currents
- High impedance over a wide frequency range

APPLICATIONS:

- Audio & Video Equipment
- Automotive Electrical Equipment
- Communication Equipment
- OA Equipment

STANDARD SPECIFICATIONS:

PARAMETERS

ABRACON P/N:	ACML-0603H-xxx Series
Operating temperature:	-55°C to + 125°C
Storage temperature:	-55°C to + 125°C

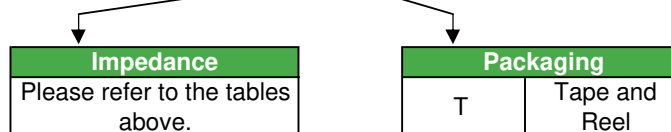
Part Number	Z (Ω)	Test Freq	Rdc	I _r
	±25%	MHz	Ω Max	mA Max
ACML-0603H-050	5	100	0.03	2000
ACML-0603H-110	11	100	0.03	2000
ACML-0603H-310	31	100	0.05	1500
ACML-0603H-600	60	100	0.08	1500
ACML-0603H-121	120	100	0.1	1200
ACML-0603H-221	220	100	0.15	1000
ACML-0603H-301	300	100	0.2	1000
ACML-0603H-501	500	100	0.28	800
ACML-0603H-601	600	100	0.35	800

I_r: Rated current applied when the chip surface temperature rise 20°C

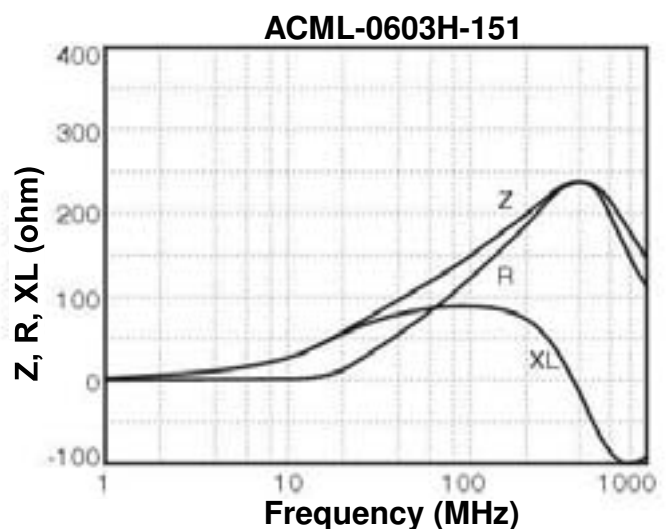
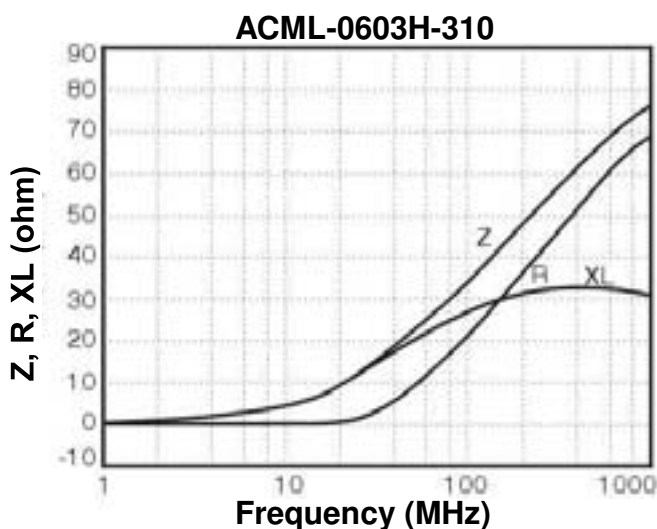
OPTIONS AND PART IDENTIFICATION:

(Left blank if standard)

ACML - 0603H - □□□ - □



TYPICAL ELECTRICAL CHARACTERISTICS:



ABRACON IS
ISO 9001 / QS 9000
CERTIFIED



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HIGH CURRENT MULTILAYER CHIP BEAD

ACML-0603H

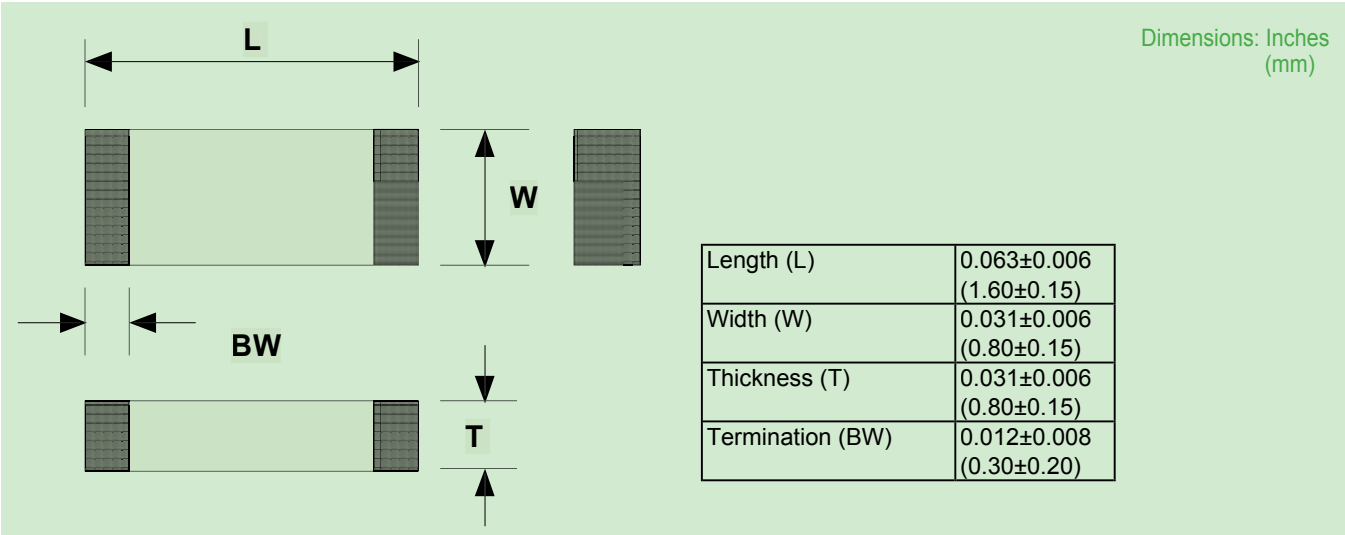


RoHS
Compliant

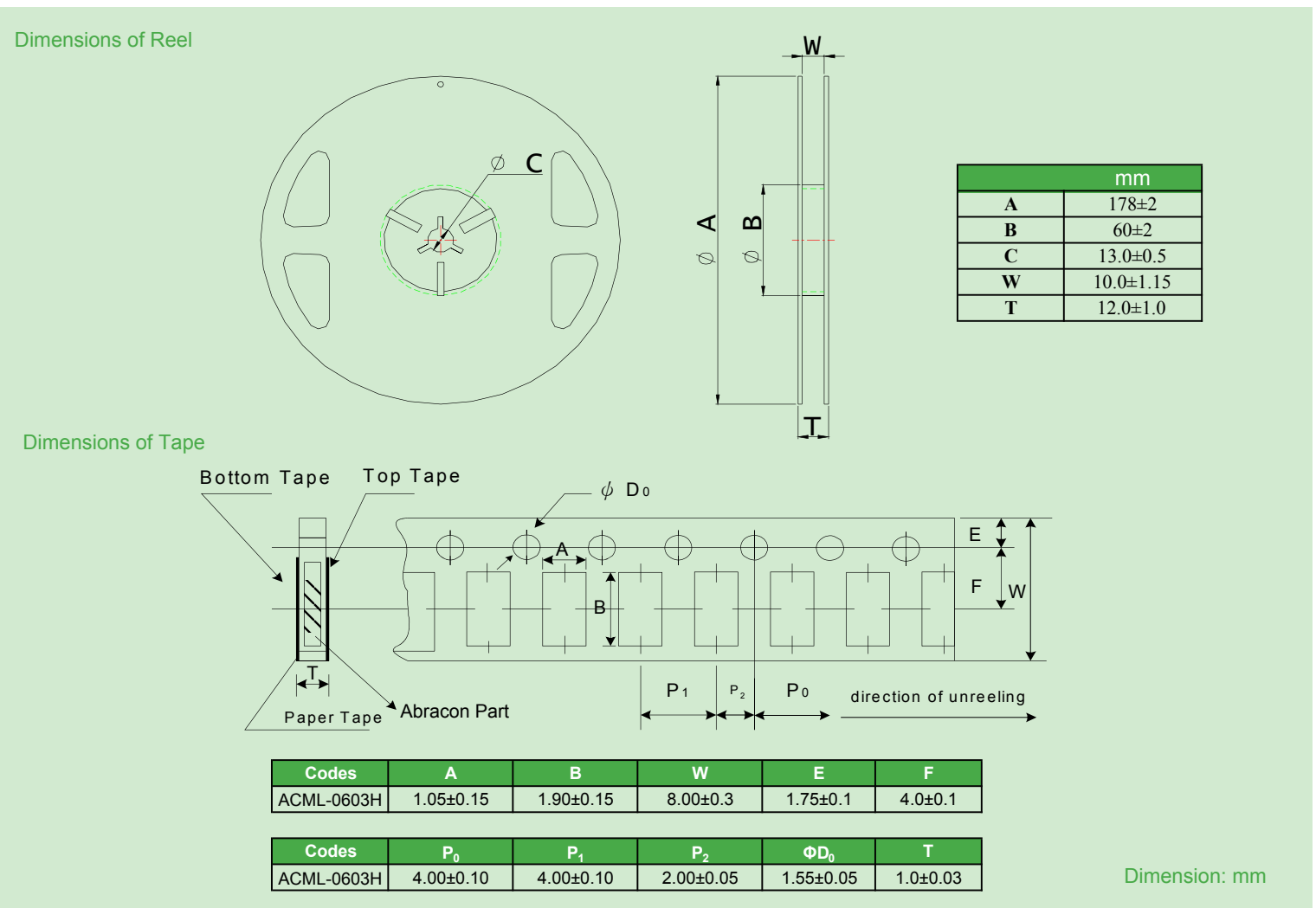


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OUTLINE DRAWING:



TAPE & REEL: Tape and reel 4,000pcs/reel



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