

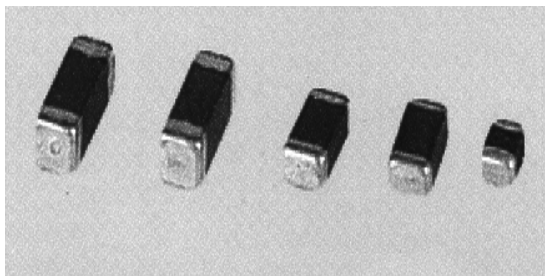


Italtras transformers in the world

low profile - encapsulated - toroidal - open - pcb or rack - inductor

Type: ACB (160808/453215)

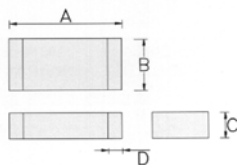
SMT Multilayer Ferrite Chip Beads Series



Features

- These components are standard SMD parts and specially designed for flow and reflow soldering.
- Specially designed for surface mounting equipment, available in various size which allows them to wide rang of application and usage.

Type ACB/ACI



(Unit: m/m)

Type	case	A (mm)	B (mm)	C (mm)	D (mm)
ACB160808	0603	1.6+0.15	0.8+0.15	0.8+0.15	0.4+0.1
ACB201209	0805	2.0+0.2	1.25+0.2	0.9+0.2	0.5+0.1
ACB321611	1206	3.2+0.2	1.6+0.2	1.1+0.2	0.6+0.2
ACB321616	1206	3.2+0.2	1.6+0.2	1.6+0.2	0.6+0.2
ACB322513	1210	3.2+0.2	2.5+0.2	1.3+0.2	0.6+0.2
ACB451616	1806	4.5+0.2	1.6+0.2	1.6+0.2	0.6+0.2
ACB453215	1812	4.5+0.2	3.2+0.2	1.5+0.2	0.6+0.2
ACI160808	0603	1.6+0.5	0.8+0.15	0.8+0.15	0.4+0.1
ACI201208	0805	2.0+0.2	1.25+0.2	0.85+0.2	0.5+0.1
ACI201212	0805	2.0+0.2	1.25+0.2	1.25+0.2	0.5+0.2
ACI321611	1206	3.2+0.2	1.6+0.2	1.1+0.2	0.6+0.2

PART NUMBER	Impedance (ohm) +25%	Test Frequency (MHz)	DC Resistance (ohm) Max.	Rated DC Current (A) Max.	PART NUMBER	Impedance (ohm) +25%	Test Frequency (MHz)	DC Resistance (ohm) Max.	Rated DC Current (A) Max.
ACB160808 A600	60	100	0.2	200	ACB321611 A151	150	100	0.2	300
ACB160808 A800	80	100	0.2	150	ACB321611 A601	600	100	0.6	200
ACB160808 A121	120	100	0.3	150	ACB321611 A102	1000	100	0.8	100
ACB160808 A181	180	100	0.5	150	ACB321611 A202	2000	30	1	100
ACB160808 A301	300	100	0.6	100	ACB322513 A310	31	100	0.1	500
ACB160808 A601	600	100	0.8	100	ACB322513 A520	52	100	0.3	400
ACB160808 B600	60	100	0.3	100	ACB322513 A600	60	100	0.3	400
ACB160808 B121	120	100	0.5	50	ACB451616 A600	60	100	0.2	500
ACB160808 B301	300	100	0.8	50	ACB451616 A800	80	100	0.3	400
ACB201209 A110	11	100	0.1	300	ACB451616 A101	100	100	0.3	500
ACB201209 A310	31	100	0.2	300	ACB451616 A151	150	100	0.5	200
ACB201209 A600	60	100	0.2	300	ACB453215 A600	60	100	0.4	300
ACB201209 A121	120	100	0.3	300	ACB453215 A121	120	100	0.4	300
ACB201209 A601	600	100	0.6	200					
ACB201209 A102	1000	100	0.8	100					
ACB201209 B600	60	100	0.2	300					
ACB201209 B121	120	100	0.3	250					
ACB201209 B301	300	100	0.5	250					
ABC321611 A190	19	100	0.1	500					
ABC321611 A310	31	100	0.1	500					
ABC321611 A520	52	100	0.2	400					
ABC321611 A700	70	100	0.2	400					
ABC321611 A101	100	100	0.2	300					

Italtras srl Costruzioni Elettroniche & Elettromeccaniche

Via Costamagna, 8/A 12037 Saluzzo (cn) Italy Tel. 0175249400 - 0175217215 Fax. 0175249814

Web Site: www.italtras.com - Email: italtras@italtras.com