



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!



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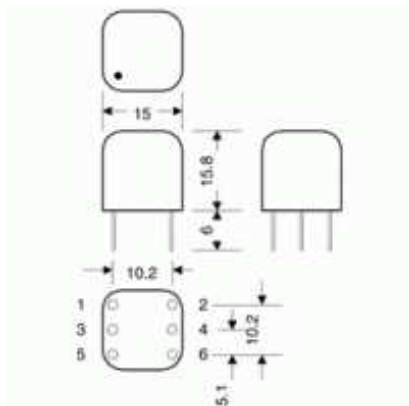
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Pulse Encapsulated PC Board Mount *610AA-610H Series*



Note: This product line will soon be discontinued as a stocked series. Available while quantities last. For alternative solution assistance, please contact Hammond Customer Service - sales@hammfg.com or USA (716) 630-7030, Canada and International (519) 822-2960.



Features

- These ferrite cored transformers are fully encapsulated in a high grade black molded case with a UL94V-O rating.
- Units are intended for wide band and pulse applications including thyristor triac firing circuits, signal isolation, line matching, low power switch mode power supplies, etc.
- Working voltage rating maximum of 500V RMS
- All units are voltage proof tested to 2.0KV peak 50 Hz.

Notes:

- Pins 0.8 or .64 square
- Dot above pin 1
- All dimensions are in mm
- Pin 3 & 4 exist on 610BB, 610C & 610E



Part No.	Ratio	Primary		Leakage		D.C. Winding			Sch. #	Remarks
		Inductance mH (min)	ET Constant V (uS)	Inductance uH (max)	Capacity pf. (Ref)	Resistance (ohms) Primary	Secondary 1	Secondary 2		
610AA	1:1	3	200	22	23	1.2	1	-	A	-
610BB	1:1:1	3	200	9	28	1.4	1.3	1.7	B	-
610C	2:1:1	12	400	35	30	4	1.8	2.4	B	-
610D	1:1 & Shld	3	200	32	15	1.3	1	-	C	610AA plus electrostatic shield
610F	1 ct: 1 ct	3	200	22	23	1.2	1	-	D	610AA with center taps
610G	1:1 ct & Shld	12	400	100	11	3.8	5.3	-	E	includes electrostatic shield
610H	1:2 ct & Shld	1.5	140	15	15	1.2	2.6	-	F	includes electrostatic shield

Data subject to change without notice

