



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

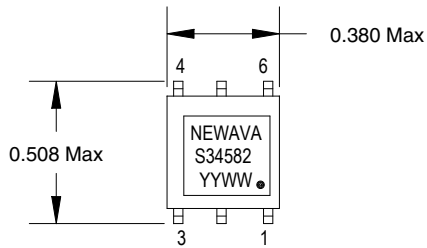
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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

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

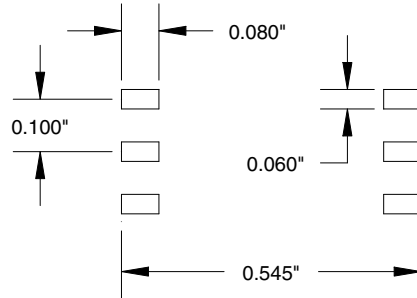


EP7 LM259X Inductor
150 uHy 0.45 ADC



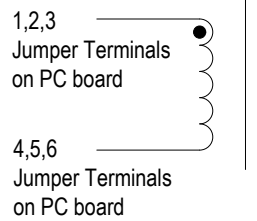
MECHANICALS: 0.342" Max Height
0.345" Max Width of Body
Coplanarity of +/- 0.004" Across all Leads
All pins may not be used.

Ref: PWB LAYOUT



ELECTRICAL SPECS:

- 1: INDUCTANCE: @ 10 kHz, 0.1 Vrms
(1 thru 4 to 5 thru 8) = 150 - 195 uHy
- 2: DCRs:
(1 thru 4 to 5 thru 8) = 0.30 Ohms Max.
- 3: SRF: 1.30 MHz Min
- 4: HIPOT: 500 VDC
Winding to core (2 Sec., 5 mA Max)



Specifications at room temperature of 25 C.

A	2/28/03		KAM	Production Release			
REV.	DATE	ECN	BY	DESCRIPTION			
TOLERANCES ON				Newava Tech. Watertown, SD 57201 605-886-0264	150 uHy Inductor 0.45 ADC		
.XXX	.XX	ANGLE					
+ .	+ .	+ .					
DRAWN:			DATE	SCALE	MODEL	DRAWING NO.	REV.
CHECKED: -			-				
APPROVED: -			- KAM	NEXT ASSY:		S34582	A
THIS PRINT MUST NOT BE COPIED IN WHOLE OR IN PART				OR USED DETRIMENTALLY TO OUR INTEREST		SHEET 1 OF 1	