



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!



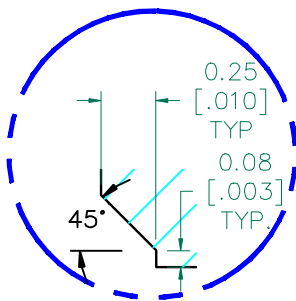
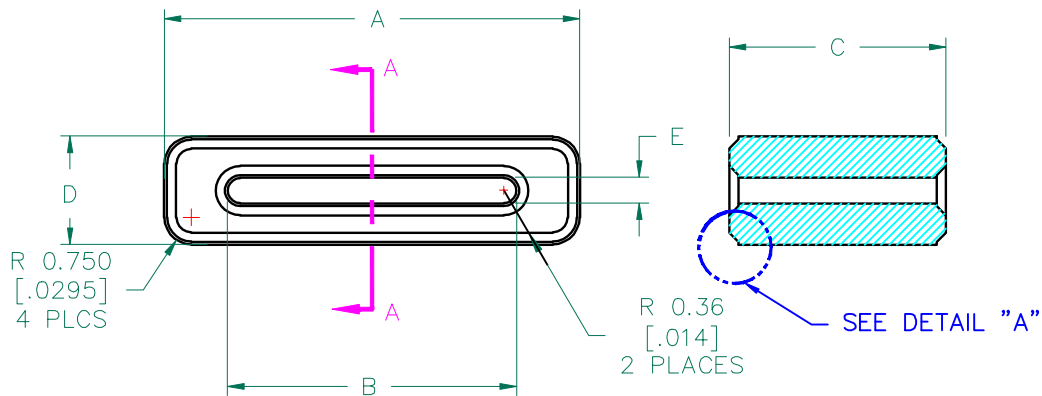
## Contact us

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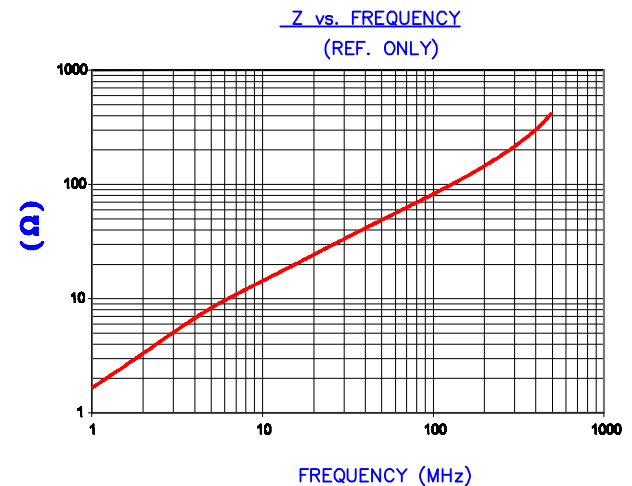




DETAIL "A"  
CHAMFER  
SCALE=30:1

**UNCONTROLLED  
DOCUMENT**

IMPEDANCE ( Z )			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	28 Ω	76 Ω	220 Ω
Minimum	- Ω	61 Ω	- Ω





AGILENT E4991A Impedance/Material Analyzer  
HP 18092A Test Fixture, REF # 2990

FERRITE CORE DIMENSIONS (SPEC):

A	11.5	[.453]	+ 0.25	[.010]
B	8.00	[.315]	+ 0.20	[.008]
C	6.00	[.236]	+ 0.20	[.008]
D	3.00	[.118]	+ 0.20	[.008]
E	0.70	[.028]	+ 0.15	[.006]

WEIGHT/1000    0.82 kgs    [1.81 Lbs]

DIMENSIONS ARE IN mm[INCHES].				THIS DOCUMENT CONTAINS INFORMATION WHICH IS PROPRIETARY AND CONFIDENTIAL TO STEWARD. NO PRODUCTION OR PUBLICATION OF THIS DOCUMENT IN WHOLE OR IN PART SHALL BE MADE WITHOUT WRITTEN AUTHORIZATION FROM STEWARD.			
				 			
D	RE-ACTIVATE PRINT UPDATE Z SPEC & LOGO	11/27/07	JRK	PROJECT/PART NUMBER:		REV	DRAWN BY:
C	UPDATE Z SPEC (MIN@100MHz) ADD REF#	01/20/04	JRK	28R0453-100		D	JRK
B	UPDATE FORMAT,CURVE & IMPEDANCE VALUES	05/02/03	JRK			PART TYPE:	CNZ RIBBON CORE
A	ORIGINAL DRAFT	10/15/02	JRK	DATE: 10/15/02		SCALE: 5 : 1	MATERIAL:
REV	DESCRIPTION	DATE	INT	CAD # 28R0453-100-D		TOOL # R0453	NiZn FERRITE

SCALE DRAWING 1:1



28R0453-100