



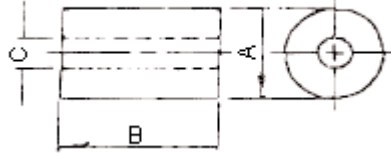
PART NO.

33RH26X28.5X13

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Venkat	24/4/09	Veena	24/4/09	Farnell	08/05/09

Mechanical Assembly



Dimensions: Millimetres

A	26.0 ±0.5
B	28.5 ±0.6
C	12.9 ±0.4

Dimensions: Millimetres

Electrical Requirements

Test Frequency	25MHz	Z	130 ⁻⁰ Ohm
	100MHz		200 ⁻⁰ Ohm

Material	Specification
Wire	0.8 φ TCW x 220mm
Winding	1/2TS

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TOLERANCES:

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DRAWN BY:

Venkat

DATE:

24/04/09

CHECKED BY:

Veena

DATE:

24/04/09

APPROVED BY:

Farnell

DATE:

08/05/09

DRAWING TITLE:

Ferrite Core - 13mm ID

SIZE
A

DWG NO.

M10002142

ELECTRONIC FILE
26289_DWGREV
A

SCALE: NTS

U.O.M.: mm

SHEET: 1 OF 2



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Test Data

Measurement Item	Z (Ohm)	Z (Ohm)	A	B	C
-	130 ⁻⁰	200 ⁻⁰	26.0 ±0.5	28.5 ±0.6	13 ±0.4
Test Frequency	25MHz	100MHz	-	-	-
1	167	274	26.08	28.51	13.22
2	165	275	26.11	28.57	13.21
3	162	272	26.23	28.55	13.11
4		274	26.06	28.60	13.10
5	163	275	26.11	28.44	
X	164	274	26.12	28.53	13.15
R	5	3	0.17	0.16	0.12

Test Condition: Temperature 23°C, R.H. 84%.

Dimensions: Millimetres

Part Number Table

Description	Part Number
Ferrite Core, 13mm ID	33RH26X28.5X13

<http://www.farnell.com><http://www.newark.com><http://www.cpc.co.uk>

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SHEET: 2 OF 2