

1

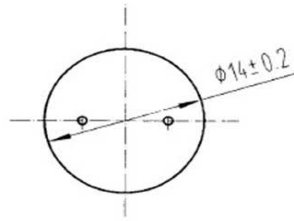
2

3

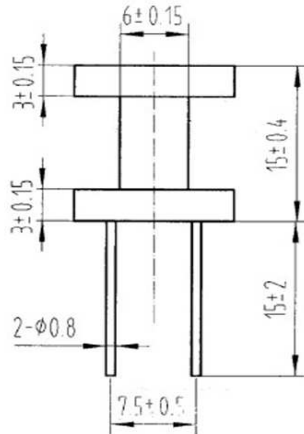
4

5

A

**Appearance and Dimensions: ( in mm)**

B



C

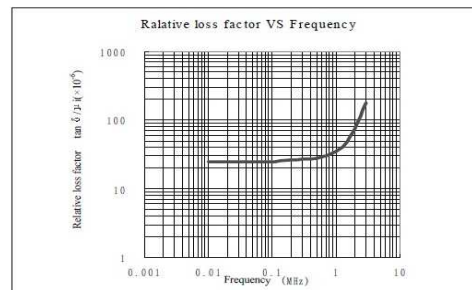
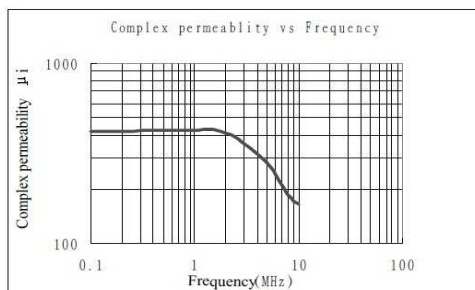
$Al = 51.9 \text{ nH/T}^2$ , tested @ 1kHz, 1V  
with 0.6mm wire of 55.5 T

D

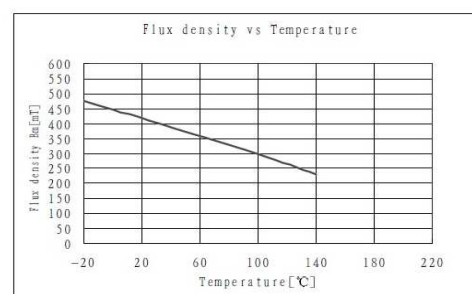
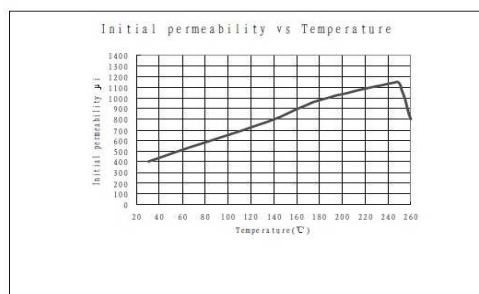
**Material and Characteristics**

| $\mu_i$ | Bs  |      | $\alpha \mu_r$   | Tan $\delta/\mu$ |     | Tc   | d                 |
|---------|-----|------|------------------|------------------|-----|------|-------------------|
|         | mT  | KA/m | $\times 10^{-6}$ | $\times 10^{-6}$ | MHz | °C   | g/cm <sup>3</sup> |
| 400±25% | 410 | 4.0  | 25               | 25               | 0.1 | >250 | 5.1               |

E



F

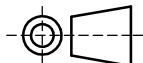


G

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H

**TOLERANCE:**

FRACTIONAL ±  
0<L<6 ±0.1  
6<L<20 ±0.2  
20<L<50 ±0.3

Material:

 $\mu_i=400$ 

Size:

14 x 15

Weight:

**PART:**

R40-DRW 14x15

**DESCRIPTION:**

NiZn Ferrite DRW

R40-DRW1400003

Scale:

1:1

Sheet:

A4

Rev:

A.0

NAME

DATE

CREATE

Yanzhen Wu

23/01/2018

APPRV

23/01/2018

Note:

**RoHs Compliance**

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