



## WBRID SERIES

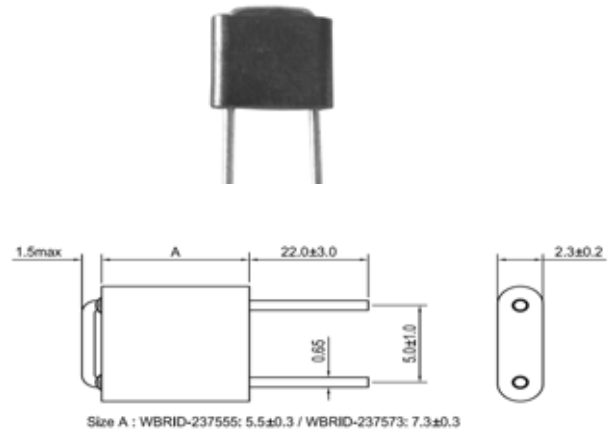
WIDE BAND CHOKES USED RID TYPE CORE.

### Applications :

EMI filters

- Wave for Correction of Digital Signals.
- Absorption of High Frequency Noise from data Lines.

### Shape and Dimensions(unit:mm) :



### Features :

- Low loss ferrite material.
- Easy mounting on PC board.
- Available in a wide range of values and configurations to suit most applications.
- Tape packaging for auto- insertion.

### Product Identification :

#### WBRID - 237555 - H7S - TF8

(1) (2) (3) (4)

(1)Type: **Wide B**and chokes used **RID** type core.

(2) Style: Core size

T=2.3mm; **W**=7.5mm; **L**= 5.5mm.

(3) Core material: For **H7S** or equal core.

(4) Packing: Taping; No code: Bulk.

### Characteristics :

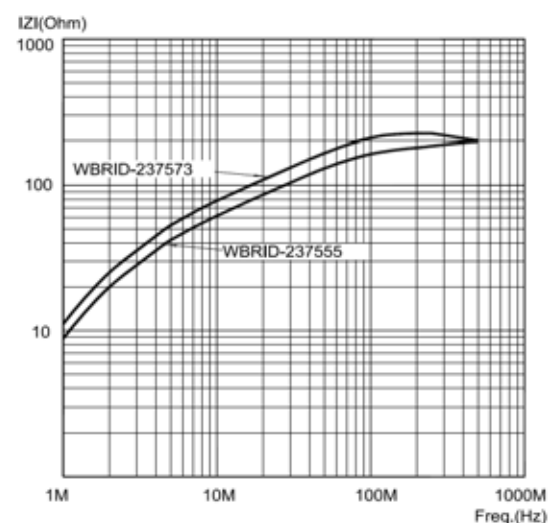
- Impedance ranges:120Ωs to 300Ωs.(@100MHz)
- Frequency ranges : 1MHz to 500MHz.
- Rated current : 3.0 Amps max.
- Operating temp. : -25°C to 85°C.

### Test equipment :

Impedance: HP4191A RF Impedance analyzer.

Part No.	Z (Ω) Min.		
	25MHz	100MHz	300MHz
WBRID-237555-H7S-TF8	70	120	140
WBRID-237573-H7S-TF8	90	160	165

### Impedance & Frequency curve



\* Due to the limited space, the catalogue shows the typical specifications only. For more specific details ( characteristics graph, reliability, and others), kindly invite you to access 3L official website [www.3lcoil.com](http://www.3lcoil.com) for better known.