

LINE FILTER  
BC12071R TYPE

# BC TYPE Series

## APPLICATIONS

For Line Filters at the Switching Power Supplies Inlet

For Equipment Using Thyristor Such as SCR

Light Adjustment : for Theaters, Studios, Projector and General Households

Heat Adjustment : for Household Electric Heating Appliances

Speed Adjustment : for OA Equipment, Copying Machines and Home Appliances

- YAGEO the part number of lead-free products will be added "-N" after original one as identification. Ex: BC12071R-330-J-N
- Customized specifications are also welcome

## FEATURES

Compact Size, High Performance, Low Cost

With Large Current Loads

Toroidal Shape Core Reduces Coils Roar to an All-Time Low

## TEST INSTRUMENTS

MODEL	DIMENSIONS					TURNS	INDUCTANCE L (μH)	RDC (mΩ)
	A Max.	B Max.	C Max.	D Max.	WIRE DIA. (mm)			
BC10051R-330-J	12.0	7.0	25.0	3.0	0.4ø	25	33	59
BC11041R-300-J	13.5	7.5	25.0	3.0	0.4ø	25	30	62
BC13051R-330-J	15.5	8.5	25.0	3.0	0.4ø	28	33	71
BC13061R-300-J	17.0	9.5	25.0	3.0	0.6ø	26	30	30
BC15061R-330-J	19.0	10.0	25.0	3.0	0.6ø	24	33	40
BC18061R-390-J	21.0	10.0	25.0	3.0	0.6ø	25	39	33
BC20061R-430-J	25.0	11.0	25.0	3.0	0.8ø	29	43	31
BC23101R-960-J	27.0	13.5	25.0	3.0	0.8ø	30	96	42
BC27111R-121-J	32.0	17.0	25.0	3.0	1.0ø	30	120	37
BC33111R-141-J	40.0	17.0	25.0	3.0	1.0ø	40	140	37

\*We can supplied any specification as case by case.

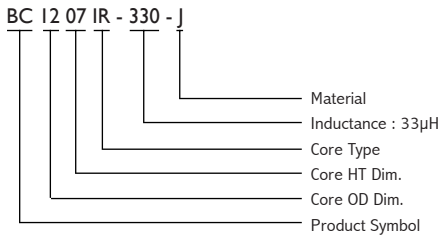
## PRODUCT IDENTIFICATION

L : HP 4263B Digital LCR Meter

RDC : CHEN HWA502BC



## PRODUCT IDENTIFICATION



## DIMENSIONS

Dimensions : mm

