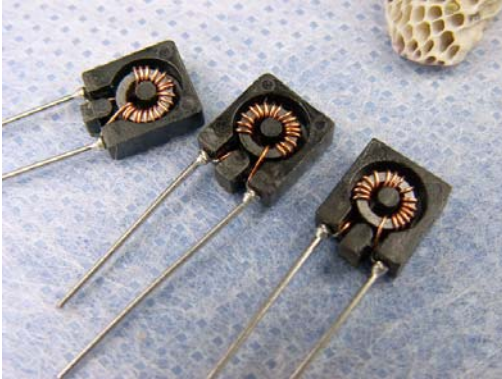


EMI COIL/ECB SERIES

COMPONENT

PRODUCT IDENTIFICATION



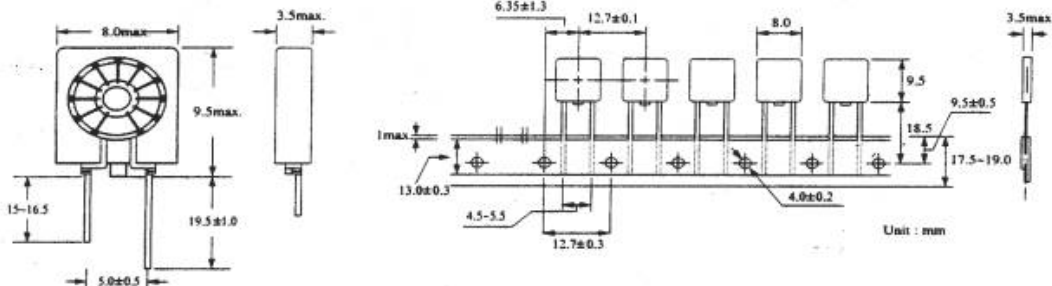
ECB 8095 □ - 560
A B C D

A : EMI COIL
 B : DIMENSION
 C : PACKING SYMBOL
 D : INDUCTANCE

APPLICATIONS

- Wireless and handheld devices.
- PCMCIA cards and disk drivers.
- GPS

SHAPES & DIMENSIONS



ELECTRICAL CHARACTERISTICS

MODEL	4R7	8R2	100	220	330	390	470	560	600	820	101	121
Rated Voltage (V)	50	50	50	50	50	50	50	50	50	50	50	50
Rated Current (mA)Max.	500	500	500	500	500	500	500	500	500	500	500	500
Inductance(μH)	4.7±50%	8.2±50%	10±50%	22±35%	33±35%	39±35%	47±35%	56±35%	60±35%	82±35%	100±35%	120±35%
DC Resistance (MΩ)Max.	<15	<15	<20	<25	<25	<30	<32	<45	<48	<52	<85	<95
Insulation Voltage (*VDC)	200	200	200	200	200	200	200	200	200	200	200	200
Min.insulation** Resistance(MΩ)	10	10	10	10	10	10	10	10	10	10	10	10
Packaging	2000pcs	2000pcs	2000pcs	2000pcs	2000pcs	2000pcs	2000pc0	2000pcs	2000pcs	2000pcs	2000pcs	2000pcs

※ONE MINUTE LINE TO CASE

※100 VDC,LINE TO CASE

MATERIALS:

a. CORE: FERRITE TR CORE

b. WIRE: ENAMELLED COPPER WIRE

c. CASE: PHENOLIC