

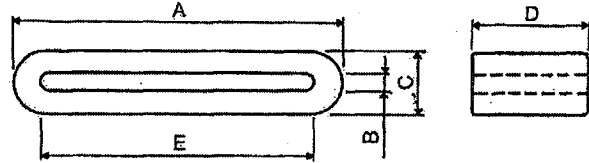
ONE-PIECE CORES FOR FLAT CABLES

■ Characteristics

Used for common mode choke in ribbon cables and FPC. (Flexible Printed Circuit Board)

■ Application

EMI suppression generated from data line in such as electronics equipment as computer, display units and connecting cables of lap-top personal computers.



Item No.	Unit: mm					Applicable cable
	A	B	C	D	E	
SSC-33.5-8-F	33.5	1.3	6.5	8	27	Ribbon cables FPC Less than the dimension E
SSC-33.5-10-F	33.5	1.3	6.5	10	27	
SSC-33.5-12-F	33.5	1.3	6.5	12	27	
SSC-33.5-10-2-F	33.5	2.2	7.4	10	27	
SSC-33.5-20-F	33.5	1.3	6.5	20	27	
SSC-40-10-F	40	1.3	6.5	10	34.8	
SSC-40-12-F	40	1.3	6.5	12	34.8	
SSC-45-8-F	45.2	1.3	6.5	8	40	
SSC-45-12-F	45.2	1.3	6.5	12	40	
SSC-50-12-F	49.6	1.3	6.5	12	44	
SSC-58-12-F	57.6	1.3	6.5	12	52	

SPLIT CORES FOR FLAT CABLES

■ characteristics

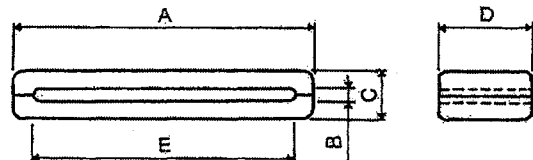
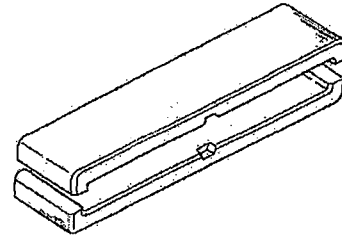
1. A split flat core allows easy assemble in cable connected to a connector or wired cable.
2. A composite design with a plastic clamp facilitates mounting to an equipment.

■ Material of the plastic clamp

PA66 (UL94V-2)

■ Applications

EMI suppression generated from ribbon cable used in digital equipment.



Item No.	Unit: mm					Applicable cable
	A	B	C	D	E	
SSH-33.5-12-F	33.5	1.2	6.6	12	27	Flat cable Less than the dimension E
SSH-40-12-F	40	1.2	6.6	12	34.8	
SSH-45-12-F	45	1.2	6.6	12	40	

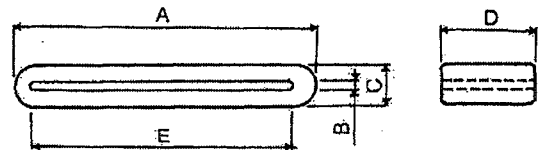
ONE-PIECE CORES FOR FPC

■ Characteristics

Used for common mode choke in FPC cable

■ Applications

EMI suppression generated from FPC cables in electronics equipment like computers and printers.



Item No.	Unit: mm					Applicable cable
	A	B	C	D	E	
FPC-16-12	16	0.5	5	12	11.5	FPC Less than the dimension E
FPC-25-12	24.5	0.5	5	12	20	
FPC-31-12	31	0.5	5	12	27	