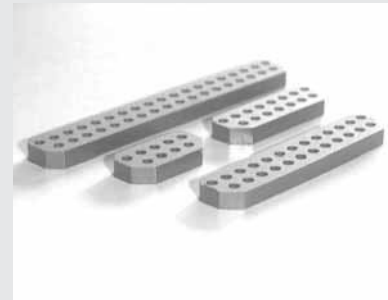
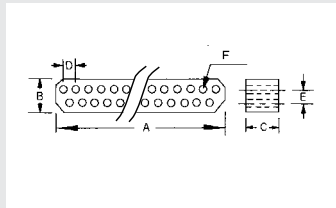


FILTERING

FERRITE PLATES FOR D-SUB AND CPU

Features

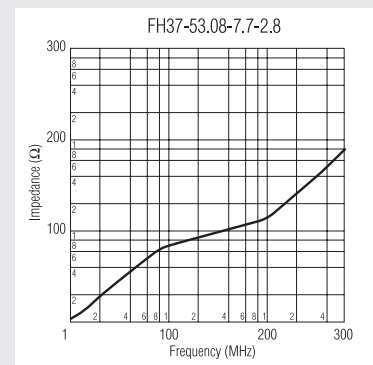
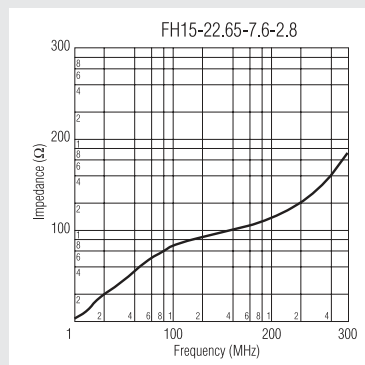
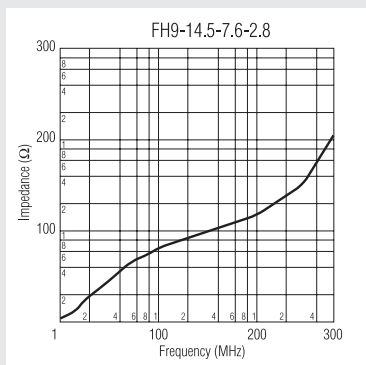
- EMI suppression is achieved by simply inserting the D sub-plate on the pins of the connector.
- Space-savings is achieved due to being integrated in the connector.
- Compared with the bead cores, the number of parts are reduced.



Applications

- Noise suppression components for connectors, D sub-type connectors for CRT, mouse, RS232C interface of computer, etc.

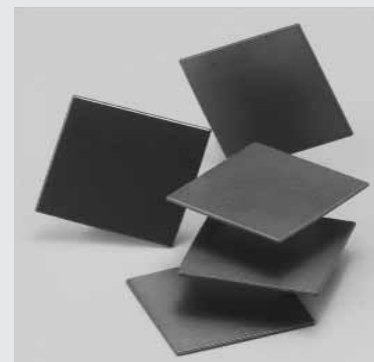
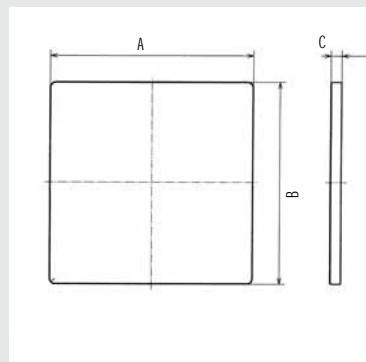
Part No.	Unit: mm						Number of holes	Impedance (Ω)		Application
	A	B	C	D	E	øF		25MHz	100MHz	
FH9-14.5-7.6-2.8	14.5	7.6	2.8	2.74	2.84	1.57	9	35	64	for D sub-connector
FH15-22.65-7.6-2.8	22.65	7.6	2.8	2.77	2.84	1.57	15	34	65	for D sub-connector
FH25-36.4-7.6-2.8	36.4	7.6	2.8	2.77	2.84	1.57	25	33	64	for D sub-connector
FH37-53.08-7.7-2.8	53.08	7.7	2.8	2.77	2.84	1.5	37	34	65	for D sub-connector



CPU-core

Features

- Thermally conductive ferrite plates designed for EMI absorption for ICs, CPUs and busdrives running at high clock speed.
- Reduced thickness (0,8 mm) and excellent thermal conductivity characteristics allow the tile to be inserted between CPU and heat sink providing EMI shielding without affecting the heat dissipation process.
- The ferrite tiles are available in standard (as shown), customized sizes and are optionally supplied with thermally-conductive adhesive transfer tape for convenient fastening.



Part No.	Unit: mm			*Thermal transfer tape optional (-)
	A	B	C	
SD-28-28-0,8 *	28,0	28,0	0,8	
SD-38-38-2 *	38,0	38,0	2,0	