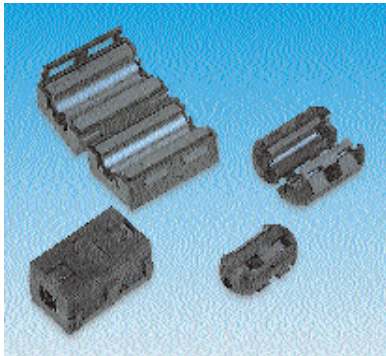


Hinged Clamp Cores



- A range of easy to fit data line filters providing a simple solution to the problems of radiated noise emissions generated by electronic equipment
- The filter simply clips around the cable to be shielded and locks closed with no need to disconnect the cable or remove connectors
- No grounding is required unlike cable shields.

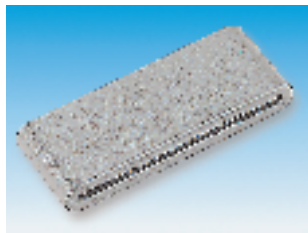
Frequency range 10MHz to 300MHz
 Insulation resistance 10MΩ (min) between case and cores
 Case material Black Nylon 66 to UL94V-0

Cable Diameter	Typical Impedance (Ω)		Dimensions			Order Code
	25MHz	100MHz	L	W	H	
Rectangular						
6.5	135	220	32	19.5	19	535-886
10	90	190	32	24.5	23	535-898
13	105	190	32	31.5	30	535-904
Oval						
3.5	4.5	115	L	14.5	14.5	553-001
5.0	45	115	29.6	16	16	553-013

FIL125

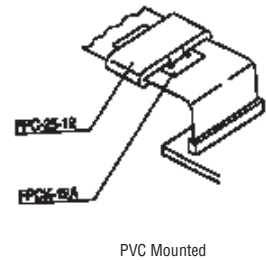
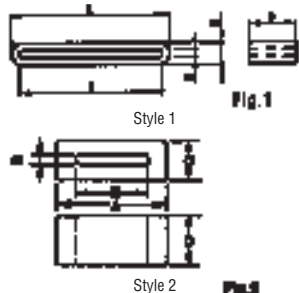
Cable Diameter	Order Code	Price Each				
		1+	10+	50+	100+	250+
Rectangular						
6.5	535-886					
10	535-898					
13	535-904					
Oval						
3.5	553-001					
5.0	553-013					

One Piece Flat Cable Cores



- High performance nickel zinc ferrite material
- Suitable for flat printed circuit cables and ribbon cables
- Offer good attenuation over wide frequency range
- PVC mounting brackets parts with adhesive backing for stabilizing on flat cable

KEKITAGAWA



Style	Dimensions					Impedance (Ω)		Mftrs. List No.	Order Code
	A	B	C	D	E	25MHz	100MHz		
1	16	0.5	5	12	11.5	42	79	FPC-16-12K	353-8345
1	24.5	0.5	5	12	20	30	65	FPC-25-12K	353-8397
1	31	0.5	5	12	27	26	66	FPC-31-12K	353-8369
1	55.9	0.5	5	12	52	23	66	FPC-56-12	353-8370
2	21	1.3	6.8	15	15	60	75	SSC-21-6.8-8B	353-8382
1	33.5	1.3	6.5	20	27	50	90	SSC-33.5-20M	353-8394
1	40	1.3	6.5	10	35	23	54	SSC-40-10M	353-8400
1	40	1.3	6.5	12	35	27	60	SSC40-12M	353-8412
1	45.2	1.3	6.5	12	40	26	61	SSCC-45-12M	353-8424
1	45.2	1.3	6.5	8	40	19	46	SSC-45-8M	353-8436
1	49.6	1.3	6.5	12	44	25	64	SSC-50-12M	353-8448
1	57.6	1.3	6.5	12	52	25	63	SSC-58-12M	353-8450

Adhesive PVC Mounts No. of stops	Applicable Cores	Mftrs. List No.	Order Code
2	FPC-16-12, FPC-25-12	FPCK-12A	353-8722
4	FPC-31-12, FPC-56-12	FPCK-12B	353-8734

FIL319

Style	D' Dimension	Order Code	Price Each				
			1+	10+	100+	500+	1000+
1	12	353-8345					
1	12	353-8357					
1	12	353-8369					
1	12	353-8370					
2	15	353-8382					
1	20	353-8394					
1	10	353-8400					
1	12	353-8412					
1	12	353-8424					
1	8	353-8436					
1	12	353-8448					
1	12	353-8450					
2 stop PVC mount		353-8722					
4 stop PVC mount		353-8734					

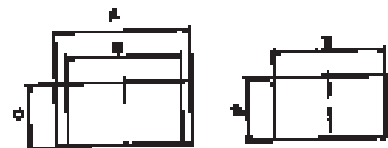
Two Piece Flat Cable Cores



KEKITAGAWA



- Unique construction permits close mounting to FPC cable providing high attenuation over a wide frequency range
- Maintains uniform performance across the full width of cable
- Can be installed before or after product assembly
- PVC mounting parts with adhesive backing for stabilising on flat cable



Max Cable Width	Dimensions						Impedance (Ω)		Mftrs. List No.	Order Code
	A	B	C	D	E	F	25MHz	100MHz		
20.5	25.0	21.0	12.0	2.8	20.5	12.0	25	56	FPO-25-12-3	353-8321
38.5	43.0	39.0	12.0	2.7	38.5	12.0	17	49	FPO-43-12-3	353-8333

FIL320

Cable Width	Order Code	Price Each				
		1+	10+	50+	100+	500+
20.5	353-8321					
38.5	353-8333					

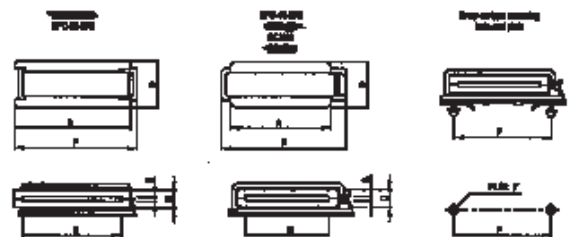
Clamp Mounting Two Piece Flat Cable Cores



KEKITAGAWA



- Split construction permits easy assembly
- Unique mounting clamp supports ferrite and aids location
- Supplied as a pair with plastic clamp



Max. Cable Width	Dimensions						Impedance (Ω)		Mftrs. List No.	Order Code
	A	B	C	D	E	F	25MHz	100MHz		
51.0	63.0	2.0	13.0	28.5	52.0	77.0	72	175	EFC-40S*	353-8230
63.5	76.5	2.0	13.0	28.5	64.5	79.5	63	185	EFC-50N	353-8242
63.5	76.5	2.0	13.0	28.5	64.5	90.7	63	185	BCN-50	353-8254

*PCB mounting pitch 64.5mm

FIL321

Cable Width	Order Code	Price Each				
		1+	10+	100+	500+	1000+
51.0	353-8230					
63.5	353-8242					
63.5	353-8254					

Continued