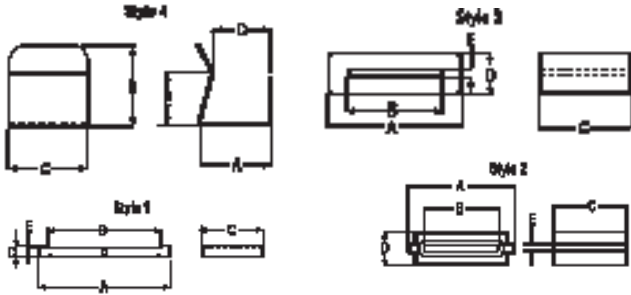


EMC Shielding Products — continued

Ribbon Cable Cores



- Cable shields for ribbon cable applications
- 1 piece shields suitable for fitting in production runs
- 2 piece shields for retro fitting in test houses and laboratories
- Excellent attenuation over a wide frequency range
- Manufactured from **nickel free 3S4** material

Style	Dimensions					Impedance (Ω)		Mfrs. List No.	Order Code
	A	B	C	D	E	25MHz	100MHz		
1	76.2	65.3	12.7	6.35	0.85	36	110	CSU76/6.4/13-3S4	898-545
1	76.2	65.3	15	6.35	0.85	50	159	CSU76/6.4/15-3S4	898-557
1	76.2	65.3	28.6	6.35	0.85	70	235	CSU76/6.4/29-3S4	898-569
4	38.5	11	12.7	11.4	8	-	-	CLI-CSU6.4	898-570
2	38.1	26.7	25.4	12.1	1.9	110	215	CSF38/12/25-3S4/S	898-582
3	38.1	26.7	25.4	12.1	1.9	98	196	CSF38/12/25-3S4	898-594

Style	C' Dimension	Order Code	Price Per 1/2 Core			
			2+	100+	500+	1000+
1	12.7	898-545				
1	15	898-557				
1	28.6	898-569				
Clip			Price Per Clip			
4	-	898-570	2+	100+	500+	1000+
Order Multiple=1			Price Each			
2	25.4	898-582	1+	10+	50+	100+
3	25.4	898-594				

Flat Cable Cores



- A 2 piece ferrite core suitable for retro fitting around flat cables to provide a high performance EMI filter
- Supplied as 2 cores and 2 stainless spring clips.

A	Dimensions (mm)				E	Maximum Cable Size	Mfrs. List No.	Order Code
	B	C	D					
37.0	25.4	10.0	12.7	2.6	16 core	ESD-FPD-16	752-861	
60.0	48.3	10.0	12.7	2.	34 core	ESD-FPD-34	752-873	
68.0	56.0	10.0	12.7	2.	40 core	ESD-FPD-40	752-885	
80.0	68.6	10.0	12.7	2.	50 core	ESD-FPD-50	752-897	

Cable Size	Order Code	Price Each		
		1+	10+	100+
16 core	752-861			
34 core	752-873			
40 core	752-885			
50 core	752-897			

Cable Grounding Clamp



- Flexible moulded grounding clamps
- Simultaneously fastens and grounds
- Resin clamp provides excellent elasticity resulting in no damage to the cable
- For use with cables with outer or inner\* earth shielding braid
- M3 screw mounting

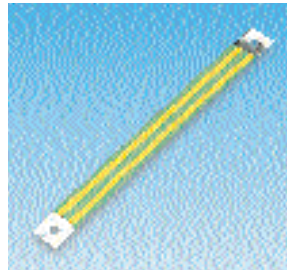
\*cut away cable insulation material to expose inner shielding braid

FIL317

Order Multiple = 5

Nominal cable dia.	Mfrs. List No.	Order Code	Price Each				
			5+	25+	100+	500+	1000+
3.0 to 3.5	FGC-3 M3	353-8266					
5.0 to 5.5	FGC-5 M3	353-8278					
8.0 to 8.5	FGC-8 M3	353-8280					

Earthing Straps



- Earthing straps designed to provide low impedance paths for EMI generated currents
- The strap overcomes the problems associated with conventional round earth wires, of an increased inductive resistance at high frequencies, due to the "Skin effect"
- Manufactured from tin plated copper with optional Green/Yellow insulation.

L = 150, W = 13, FC = 137, Hole Dia = 4.75

Copper thickness	0.16mm	Tin plate thickness	2µm
Insulation material	Polyolefin	Dielectric strength	10kV
Flammability rating	UL224	Operating temperature	-55 to +135°C

Mfrs. List No. ZES-IS-150x13 = 752-903, ZES-NI-150x13 = 752-915

FIL187

	Order Code	Price Each				
		1+	10+	25+	100+	250+
Insulated	752-903					
Non-Insulated	752-915					

Insulated Ground Straps — 'Cho-strap®



- Flexible grounding straps manufactured from double-insulated laminates with tinned copper interior and Mylar\* exterior for high dielectric strength
- Provide low RF impedance and reduce radiated EMI emissions. Recommended whenever board-to-chassis or chassis-to-cabinet grounding is required
- Punched and tinned ends facilitate termination, while tinned contacts provide corrosion resistance
- Meet **UL94V-0** requirements
- Standard width 12.7mm
- \* Registered trademark of E.I. DuPont de Nemours

FIL70

Length	FC	Mfrs. List No.	Order Code	Price Each			
				1+	5+	10+	25+
76.2	63.5	L-1011-3	187-781				
152.4	139.7	L-1011-6	187-793				
278.6	215.9	L-1011-9	152-644				
304.8	292.1	L-1011-12	187-800				

CHO-MASK®II



Conductive Foil Tape with Peel-off Mask



- Cost-effective alternative to chromate conversion coating, plating and conductive paint
- Solvent/chemical resistant tape can withstand baking temperatures of up to 204°C (400°F)
- Foil tape meets **MIL-T-4702**: tin-plating meets **MIL-T-10727**
- Adhesion contains highly stable conductive particles to provide long-term reliability