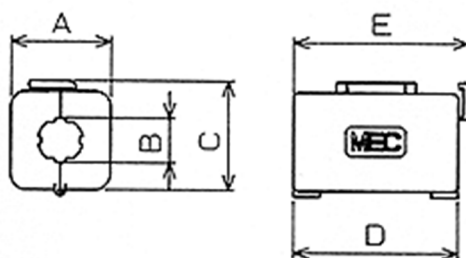


MSFC series Sleeve Clamp core (Open/close type)

Features

1. Since the lock part is located outside of the case and easily can be opened and closed, it is very useful to handle when making estimation and EMI precaution.
2. These series can be mounted to both the cable with the connector and the wired harness with one touch.
3. The teeth provided on the case allows a multi-core round cable to be fixed.
4. A binding band allows that a cable can be securely fixed with the binding wire harness and the raised arm together, regardless of binding wire diameter (Patented).
5. Adopting a high-performance magnetic material for high-speed clock, this clamp core provides a useful noise filter which reduces unnecessary radiation without affecting on the waveforms.



Resin Case Quality of the Material

PA66(Nylon) 94V-0

Applications

Precautions against unnecessary radiation and conducted noise for digital equipment such as personal computer, word processor, facsimile, copy machine, and TV game machine, or other various electric equipment, as well as noise immunity precautions.

Part number	Dimension(mm)					Impedance(Ω) 1 turn		Impedance(Ω) 2 turn		Cable Diameter Ø (mm)	
	A	B	C	D	E	25MHz	100MHz	25MHz	100MHz		
MSFC-4EX	13.2	5	14.3	22.8	24.8	102	156	415	645	4~5	
MSFC-5EX	16.6	6	18	31	33	170	257	692	1040	5~6	
MSFC-5EA						133	244	542	1038		
MSFC-6KEX	19	7	20.8	31	33	141	214	570	857	6~7	
MSFC- 6KEA						96	192	391	802		
MSFC-8KEX		8.5				29.8	139	219	563	875	7.8~8.5
MSFC-8KEA							95	195	388	800	
MSFC-10KEX	28	10.5	166	250	690		990	9.5~10.5			
MSFC- 13KEX		13.5	166	252	682		961		12.5~13		

Note)Adaptation cable diameter is for reference.

Note)A typical color is Gray. Besides, Black, Beige are also possible