



EMI Suppressors BF Series

1. Applications:

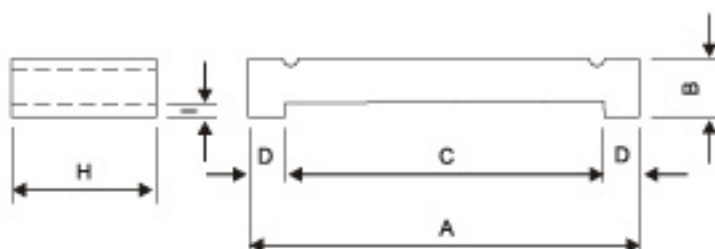
The BF series are used for EMI suppression on round cable and flat cable assemblies.

2. Major materials:

GL3B, GL5, GL5B.

3. Ordering code:

$\frac{\text{GL5B}}{\text{Material}}$
 $\frac{\text{BF(u)}}{\text{Type}}$
 $\frac{63}{A}$
 $\times \frac{28.5}{H}$
 $\times \frac{6.35}{B}$



4. Dimensions (m/m)

ITEM	Dimensions in mm						IMPEDANCE(Ω)		FOR PINS
	A	B	C	D	H	I	25MHz	100MHz	
BF(u)38x10x6.35	38.0 $\pm$ 1.0	6.35 $\pm$ 0.3	26.6 $\pm$ 0.6	5.70 $\pm$ 0.3	10.0 $\pm$ 0.3	0.8 $\pm$ 0.15	42	105	20
BF(u)38x25.4x6.35	38.0 $\pm$ 1.0	6.35 $\pm$ 0.3	26.6 $\pm$ 0.6	5.70 $\pm$ 0.3	25.4 $\pm$ 0.6	0.8 $\pm$ 0.15	65	128	20
BF(u)45x10x6.35	45.0 $\pm$ 1.0	6.35 $\pm$ 0.3	34.4 $\pm$ 0.7	6.25 $\pm$ 0.3	10.0 $\pm$ 0.3	0.8 $\pm$ 0.15	40	110	26
BF(u)45x28.5x6.35	45.0 $\pm$ 1.0	6.35 $\pm$ 0.3	34.4 $\pm$ 0.7	6.25 $\pm$ 0.3	28.5 $\pm$ 0.6	0.8 $\pm$ 0.15	95	210	26
BF(u)63x12x6.35	63.0 $\pm$ 1.5	6.35 $\pm$ 0.3	52.0 $\pm$ 1.2	6.25 $\pm$ 0.3	12.0 $\pm$ 0.4	0.8 $\pm$ 0.15	45	125	40
BF(u)63x28.5x6.35	63.0 $\pm$ 1.5	6.35 $\pm$ 0.3	52.0 $\pm$ 1.2	6.25 $\pm$ 0.3	28.5 $\pm$ 0.6	0.8 $\pm$ 0.15	82	215	40