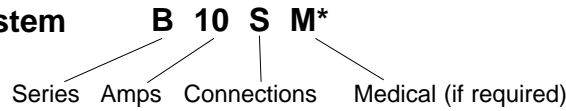


B-Series

General Purpose, 1-stage, minimum attenuation

12704 W. Arden Place
 Butler, WI 53007 USA
Phone: 262-790-0092
Fax: 262-790-0095
Website: www.emissioncontrol.com
E-mail: info@emissioncontrol.com

Part Number System



Agency Approvals:



Part Number	Current Rating Amps	Schematic
B10Q	10	
B10W	10	
B10S	10	
B20Q	20	
B20W	20	
B20S	20	

Electrical Specs

Rated Voltage: 250VAC 50/60 Hz.
 Rated Current: @ 40° C

Hipot Rating:
 Line to Ground: 1800 VAC, 2 sec.
 Line to Line: 1700 VDC, 2 sec.

Climatic Category: HPF (25/085/21)

Maximum leakage current:
 each line to ground
 @ 250 VAC 50 Hz .23ma

Minimum insertion loss — dB (50 ohm circuit)

Current Rating	Mode	Frequency - MHZ						
		.05	.15	.5	1	5	10	30
10	Common	12	21	25	27	39	45	51
	Differential	--	3	11	17	41	56	59
20	Common	10	20	27	29	32	37	44
	Differential	--	3	11	17	30	48	60

* Low leakage medical versions
 Available to meet UL544

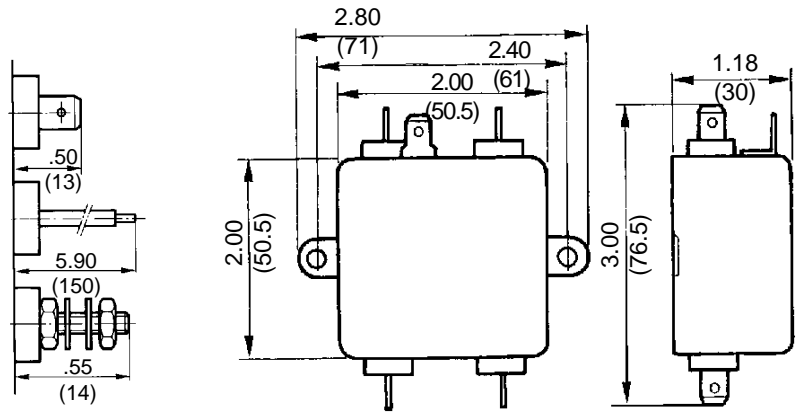
Mechanical Specs

Construction: Metal case and cover. Internal components and terminations sealed with self-extinguishing resin.

Dimensions: inches
 (mm)

Connections:

- S = Studs
M4
- Q = Quick-Connects
.25"(6.3)x.03"(0.8)
- W= Wire Leads
AWG 14



(2) Mounting Holes .20 DIA
 (5.1)