emission control, ltd.

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R-Series

General Performance, 2-stage, high attenuation

Part Number System R 20 W M*

Series Amps Connections Medical (if required)

Agency Approvals:







Part Number	Current Rating Amps	Schematic	
R20Q R20W R20S	20 20 20	LINE Cx, C, R = + L,	LOAD $C_{2} = C_{Y_{1}} C_{X_{3}} C_{Y_{2}} = C_{Y_{2}} C_{Y_{2}}$

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 Frequency - MHZ									
Rating	g Mode	.05	.15	.5	1	5	10	30	
20	Common	12	16	48	55	60	60	54	
	Differential	11	20	20	58	61	56	53	

Mechanical Specs

Construction: Metal case and cover. Internal components and

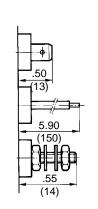
terminations sealed with self-existinguishing resin.

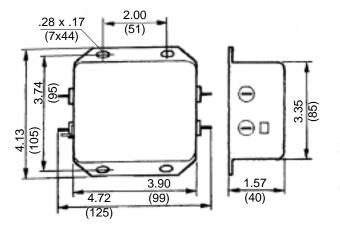
Connections:

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

M4

Dimensions: inches (mm)





^{*} Low leakage medical versions Available to meet UL544