## **R-Series**

General Performance, 2-stage, high attenuation

emission control, ltd.

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**Part Number System** 

R 5 W M\*

Series Amps Connections Medical (if required) **Agency Approvals:** 







Part Number	Current Rating Amps	Schematic	
R3Q	3	LINE	LOAD
R3W R5Q	3 5	C <sub>X1</sub> C <sub>Y2</sub>	
R5W	5		

## **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									
Ratin	g Mode	.05	.15	.5	1	5	10	30	
3	Common	18	43	65	65	65	65	61	
	Differential	11	10	47	65	65	65	62	
5	Common	16	24	51	61	63	57	48	
	Differential	11	17	41	59	61	61	54	

## **Mechanical Specs**

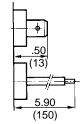
Construction: Metal case and cover. Internal components and

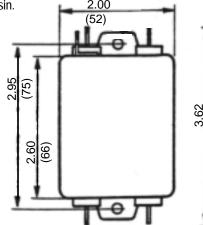
terminations sealed with self-existinguishing resin.

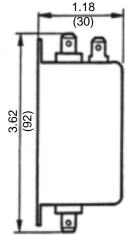
Connections:

Q = Quick-Connects .25"(6.3)x.03"(0.8)

W= Wire Leads **AWG 16** 







Dimensions: inches (mm)

> (2) Mounting Holes .20 DIA (5.1)

<sup>\*</sup> Low leakage medical versions Available to meet UL544