

# Features

- Rated currents up to 6A
- General purpose filtering performance
- Quick connect (6.3\*0.8mm)
- Customized

## RS PRO EMI Filters

RS Stock No.: 2780340



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

## Product Description

*High performance IEC Inlet EMI filter Applications:*

- *Specially designed for small household equipment*
- *Power supply equipment*
- *Medical equipment*
- *Test and measurement equipment*
- *Small and medium-sized machines*

## General Specifications

IEC inlet socket filter fast-on connection (6.3\*0.8mm)

The compact size can be applied to various situations.

There are a variety of parts and combinations to meet different customer's EMC tests.

Customized products according to customer's requirements.

## Electrical Specifications

Size(Length\*Width\*Height) 62\*28.0\*32.2mm

Weight 0.05kgs

Mounting Hole Spacing 36.0mm

## Mechanical Specifications

Rated Voltage Max. 115/250VAC

Rated currents	6A
Operating frequency	50/60Hz
Hipot Rating	Line to Ground 2250Vdc Line to Line 500Vdc
Temperature range	-25° C~+85° C
Leakage current	0.3mA/0.5mA
Inductance	2x0.8mH
Capacitance	Cx:0.1uF Cy:2200pF
Resistance	R:1M ohm

## Protection Category

IP Rating IP40

## Approvals

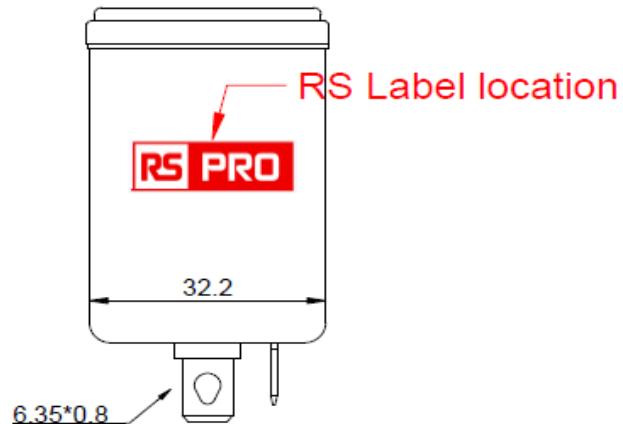
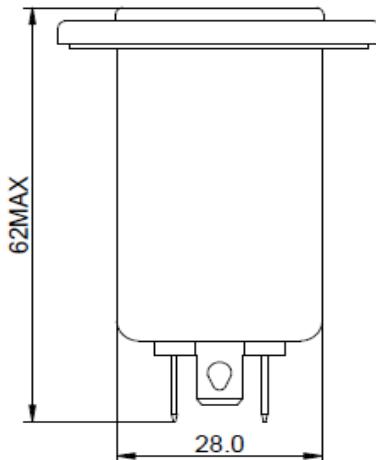
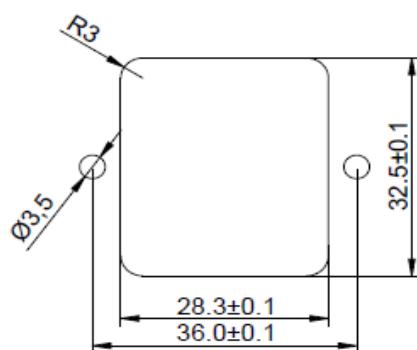
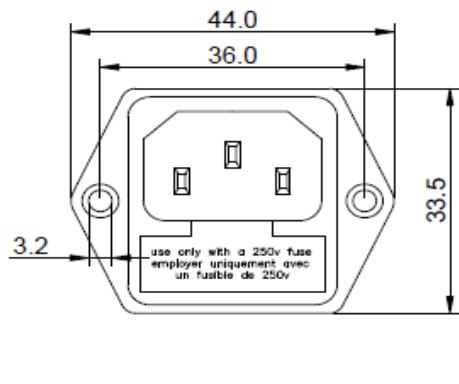
Declarations UL TUV CQC CE UKCA REACH ROHS

Safety Standard UL/EN 60939, UL1283; CSA C22.2 No.8;

GB/T 15287; GB/T 15288-1994;

## Physical Dimensions

### SUGGESTED PANEL CUTOUT (MOUNTING FROM FRONT)



## Electrical Schematic

