Features

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

RS PRO EMI Filters

RS Stock No.: 2780342

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	0.4mA/0.8mA
Inductance	2x0.8mH
Capacitance	Cx:0.1uF Cy:3300pF
Resistance	R:1M ohm

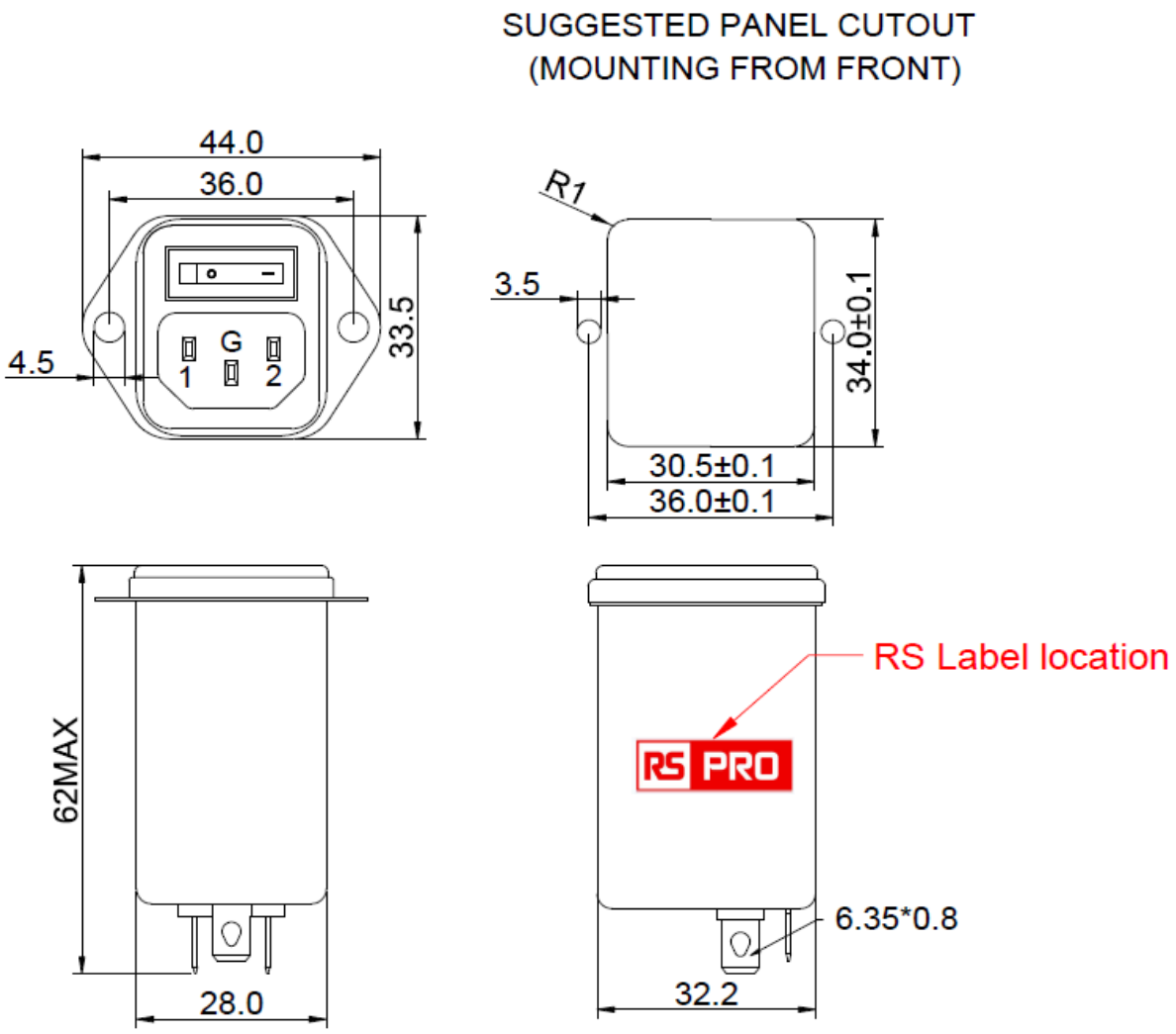
Protection Category

IP Rating	IP40

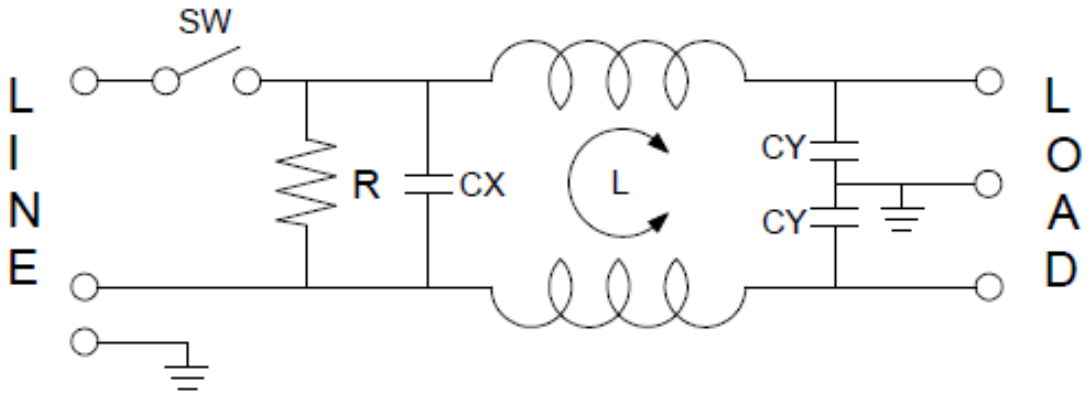
Approvals

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



Electrical Schematic


SW
LINE
R
CX
L
CY
CY
LOAD