

# PMOSSSH3A ✓ ACTIVE

TE Internal #: 9-6609939-9

Multi-Function Inlet Filters, Power Entry (Filtered/Unfiltered), 2-Voltage, Dual AC (SMPS) Input, DPST, Filter Shield, Vertical

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EMI Filters > Multi-Function Inlet Filters



Filter Type: **Power Entry (Filtered/Unfiltered)**

Voltage Selection: **2-Voltage**

Input Voltage Select: **Dual AC (SMPS)**

Multi-Function Inlet Filter Switch Type: **DPST**

Multi-Function Inlet Filter Shield Style: **Filter Shield**

## Features

### Product Type Features

Ground Choke Option	No
Level Of Filtering	Inductor & Capacitor
Ground Option	None
Filter Type	Power Entry (Filtered/Unfiltered)
Multi-Function Inlet Filter Switch Type	DPST
Input Type	IEC
Multi-Function Inlet Filter Output Type	.187" FASTON
Filtered	Yes
Multi-Function Inlet Filter Type of Connector	IEC 60320-1 C-14
Accessory Type	Fuse Clip

### Configuration Features

Extender Options	None
Voltage Selection	2-Voltage
Fuse Options	Single

### Electrical Characteristics



Input Voltage Select	Dual AC (SMPS)
Leakage Current (Max) (120VAC, 60Hz)	2 $\mu$ A
Leakage Current (Max) (250VAC, 50Hz)	5 $\mu$ A
Multi-Function Inlet Filter Current Rating	3 A
Multi-Function Inlet Filter Voltage (Max)	115 VAC, 230 VAC

### Body Features

Multi-Function Inlet Filter Shield Style	Filter Shield
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### Mechanical Attachment

Mount Angle	Vertical
Multi-Function Inlet Filter Mount Style	Flanged

### Dimensions

Panel Thickness Range	.79 – 2 mm [.031 – .079 in]
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### Usage Conditions

Operating Temperature Range	-10 – 40 °C
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### Operation/Application

For Use With	P Series
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## Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUN 2020 (209) Candidate List Declared Against: JUN 2020 (209) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

#### Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products

will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

## Compatible Parts



## Documents

### Product Drawings

[PMOSSSH3A=C3313](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_9-6609939-9\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_9-6609939-9\\_A.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_9-6609939-9\\_A.2d\\_dxf.zip](#)

English

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### Datasheets & Catalog Pages

[1-1654250-1\\_CORCOM\\_EMI\\_RFI\\_QRG](#)

English