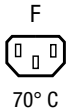


## IEC Appliance Outlet F, Screw-on Mounting, Front Side, Solder Terminal

**Description**

- Panel Mount Screw-on mounting from front side
- Connector, Pin temperature 70 °C, Protection class I
- Solder terminals

**Approvals**

- VDE License Number: 40030485
- UL License Number: E96454

**References**

[General Product Information](#)

**Weblinks**

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [Mating Connectors](#), [Distributor-Stock-Check](#), [Accessories](#)

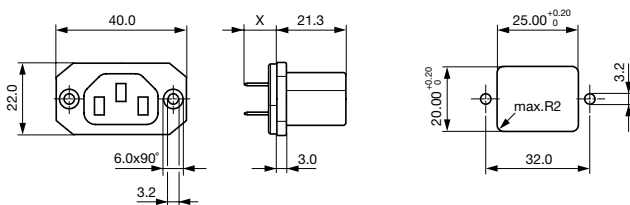
**Technical Data**

Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	15 A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVAC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 30 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class 1 acc. to IEC 61140
Terminal	Solder terminals
Panel Thickness s	Screw: to 3 mm Mounting screw torque max 0.5 Nm
Material: Housing	Thermoplastic, black, UL 94V-0

**Dimensions**

4787

40 mm



Solder terminals 6.3 x 0.8 mm: x = 11.2 mm

Solder terminals 4.8 x 0.8 mm: x = 9.8 mm

### Variants

Type	Panel mounting	Panel Thickness s [mm]	Terminal	Order Number
4787	Screw	-	Solder terminals 4.8 x 0.8 mm	4787.2000
4787	Screw	-	Solder terminals 6.3 x 0.8 mm	4787.1000

Please consider the min. required spacing between life parts and possible conductive panel

Class II products also available on request [4788]

**Packaging unit** 100 Pcs

### Mating Inlets/Plugs

#### Category / Description

##### Appliance Inlet Overview complete



IEC Appliance Inlet C14, Snap-in Mounting, Front Side, Solder or Quick-connect Terminal	0711
IEC Appliance Inlet C14, Screw-on Mounting, Rear Side, PCB Terminal	1001
IEC Appliance Inlet C14, Snap-in Mounting, Front Side, Solder or Quick-connect or Screw-on Terminal	6010
IEC Appliance Inlet C14, Screw-on Mounting, Front or Rear Side, Solder or Quick-connect or Screw-on Terminal	6048
IEC Appliance Inlet C14, Screw-on Mounting, Front or Rear Side, Solder or Quick-connect or Screw-on Terminal	6049

Appliance Inlet further types to 4787

##### Distribution Unit Overview complete



Distribution Unit for Snap-in Mounting with 1 IEC Appliance Inlet C14 and 1 Appliance Outlet F	0712
Distribution Unit with 1 IEC Appliance Inlet C14 or Power Cord, 4 IEC Appliance Outlets F and Extra Components	4740
Distribution Unit with 1 IEC Appliance Inlet C14 and 2 Appliance Outlets F, Shuttered	4741
Distribution Unit with 1 IEC Appliance Inlet C14 and 4 Appliance Outlets F	4747

Distribution Unit further types to 4787

##### Interconnection Cord Overview complete



Interconnection Cord with IEC Plug E, Angled	0607
Interconnection Cord with IEC Plug E, Angled	0608
Interconnection Cord with IEC Plug E, Straight	0609
Interconnection Cord with IEC Plug G, Angled	607B
Interconnection Cord with IEC Plug G, Angled	608B

Interconnection Cord further types to 4787

##### Plug Overview complete



IEC Plug E, Cord Connector (Rewireable), Straight, max. cable Diameter 8.5 mm	4732
IEC Plug E, Cord Connector (Rewireable), Angled, max. Cable Diameter 10 mm	4733
IEC Plug E, Cord Connector (Rewireable), Straight, max. Cable Diameter 10 mm	4735
IEC Plug E, Cord Connector (Rewireable), Angled, max. Cable Diameter 10 mm	4736
IEC Plug E, Cord Connector (Rewireable), Straight	9009

Plug further types to 4787

##### Power Entry Module Overview complete



IEC Appliance Inlet C14 or C18 with Fuseholder 1-pole	1062
IEC Appliance Inlet C14 or C18 with Fuseholder 1- or 2-pole	1064
IEC Appliance Inlet C14 with Fuseholder 1- or 2-pole	1092
IEC Appliance Inlet C14 with Line Switch 1- or 2-pole	6010-K
IEC Appliance Inlet C14 with Circuit Breaker TA35 2-pole	6135

Power Entry Module further types to 4787

##### Power Entry Module with line filter Overview complete



IEC Appliance Inlet C14 with Filter	5110
IEC Appliance Inlet C14 with Filter, Circuit Breaker TA45	5145
IEC Appliance Inlet C14 with Filter, Fuseholder 1-pole	5200
IEC Appliance Inlet C14 with Filter, Fuseholder 1- or 2-pole	5220
IEC Appliance Inlet C14 with Filter, Fuseholder 2-pole	8843-8

Power Entry Module with line filter further types to 4787