

IEC Appliance Outlet D, Screw-on Mounting, Front or Rear Side, Solder Terminal

**Description**

- Panel Mount:
- Screw-on mounting, Frontside
- Connector, Pin temperature 70 °C, Protection class II
- Solder terminal

Approvals

- UL License Number: E45115
- CSA License Number: 27324

References

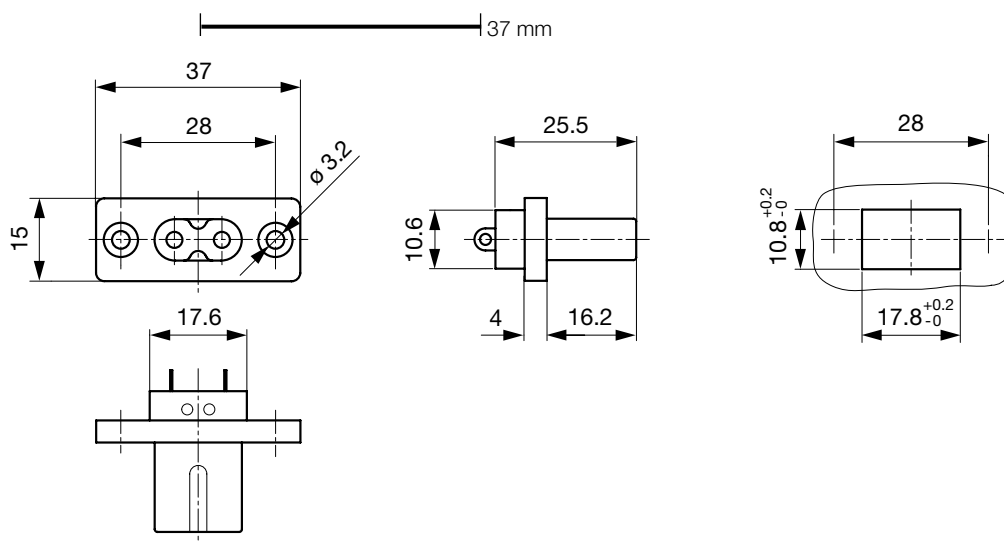
[General Product Information](#)

Weblinks

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

Technical Data

Ratings IEC	2.5 A / 250 VAC; 50 Hz
Ratings UL/CSA	2.5 A / 250 VAC; 60 Hz
Dielectric Strength	> 4 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 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class 2 acc. to IEC 61140
Material: Housing	UL 94V-0

Dimensions

length of the terminal please find at the order code configuration table

Config. Code

Product Configurator

5082 - H - A B C 0 - D - E

The characters are placeholders for the correspondingly keys of selections from the key tables.

5082 - H - A B C 0 - D - E = Type

Type	Configuration key
protection class 2	B

5082 - H - A B C 0 - D - E = Terminals

Terminal L	Configuration key
solder terminal 	1

5082 - H - A B C 0 - D - E = Terminals

Terminal N	Configuration key
solder terminal	1

Symbols similar as in table A

5082 - H - A B C 0 - D - E = Terminals

Terminal Ground	Configuration key
without terminal	0

Symbols similar as in table A

5082 - H - A B C 0 - D - E = Color

Color	Configuration key
jet black; RAL9005	A
silver grey; RAL7001	B
pure white; RAL9010	D

standard color: black

5082 - H - A B C 0 - D - E = Style

Style	Configuration key
flange with countersunk holes	1
flange with through holes	2

Packaging unit 50 Pcs

Mating Inlets/Plugs

Category / Description

[Appliance Inlet Overview complete](#)

IEC Appliance Inlet C8, Screw-on Mounting, Rear Side, PCB-/Solder Terminal	0720-FP
IEC Appliance Inlet C8, Screw-on Mounting, Rear Side, Solder Terminal	0720-FS
IEC Appliance Inlet C8, Snap-in Mounting, Front Side, Solder Terminal	0721-PP
IEC Appliance Inlet C8, Snap-in Mounting, Front Side, Solder Terminal	0721-PS
IEC Appliance Inlet C8, insert Mounting, Solder, PCB or Quick-connect Terminal	2572

[Appliance Inlet further types to 5082](#)

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[Power Entry Module Overview complete](#)

IEC Appliance Inlet C8 with Line Switch 1-pole	CMF1, CMF4
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[Power Entry Module further types to 5082](#)