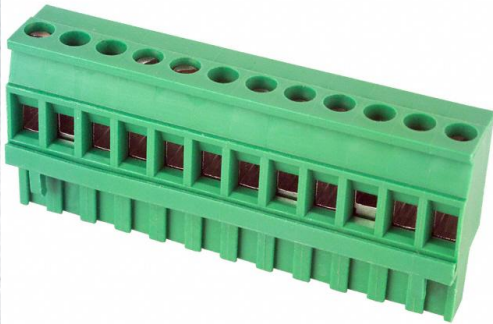


# EDZ1100/12 Datasheet

[www.digi-electronics.com](http://www.digi-electronics.com)



<https://www.DiGi-Electronics.com>

DiGi Electronics Part Number	EDZ1100/12-DG
Manufacturer	<a href="#">On Shore Technology Inc.</a>
Manufacturer Product Number	EDZ1100/12
Description	TERM BLOCK PLUG 12POS 5.08MM
Detailed Description	12 Position Terminal Block Plug, Female Sockets 0.200" (5.08mm) Free Hanging (In-Line)

This model EDZ1100/12 is available at DiGi Electronics.

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We welcome your inquiries regarding pricing, lead time, or other product-related questions.

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## Purchase and inquiry

Manufacturer Product Number:

EDZ1100/12

Series:

EDZ1100

Type:

Plug, Female Sockets

Positions Per Level:

12

Pitch:

0.200" (5.08mm)

Plug Wire Entry:

-

Mounting Type:

Free Hanging (In-Line)

Voltage - UL:

300 V

Wire Gauge or Range - mm<sup>2</sup>:

2.5mm<sup>2</sup>

Operating Temperature:

-30°C ~ 105°C

Features:

-

Ingress Protection:

-

Torque - Screw:

0.5 Nm (4.4 Lb-In)

Contact Material:

Copper Tin Alloy

Contact Tail Length:

-

Base Product Number:

EDZ1100

Manufacturer:

On Shore Technology Inc.

Product Status:

Active

Number of Positions:

12

Number of Levels:

1

Header Orientation:

-

Termination Style:

Screw

Current - IEC:

-

Wire Gauge or Range - AWG:

10-22 AWG

Color:

Green

Contact Mating Finish:

-

Material Flammability Rating:

UL94 V-0

Screw Size:

-

Wire Strip Length:

7mm

Housing Material:

Polyamide (PA), Nylon

Insulation Height:

-

## Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Compliant

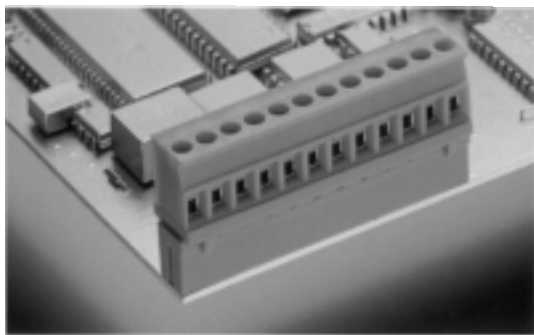
Moisture Sensitivity Level (MSL):

Unlimited

ECCN:

EAR99

# ED1100/X (5.0 mm) EDZ1100/X (5.08 mm)



2-20 (16) poles, Spacing 5.0 mm or 5.08 mm  
insert required no. of poles  $\times$   
How to order see page 5



## Ratings:

Rated Voltage	300 V	300 V	250 V
Rated Current	15A	12 A	12 A (T60)
Wire Size	AWG 22-10	AWG 22-10	2.5 mm <sup>2</sup>
Rating Impulse Voltage/Dirt Level			4 kV/3
Rated Torque/ScrewSize			0.5 Nm/M3

## Max. Rated Cross Section

Single Wire (solid)	2.5 mm <sup>2</sup>
Stranded Wire (flexible)	2.5 mm <sup>2</sup>
Stranded wire with Ferrules	2.5 mm <sup>2</sup>

## Dimensions

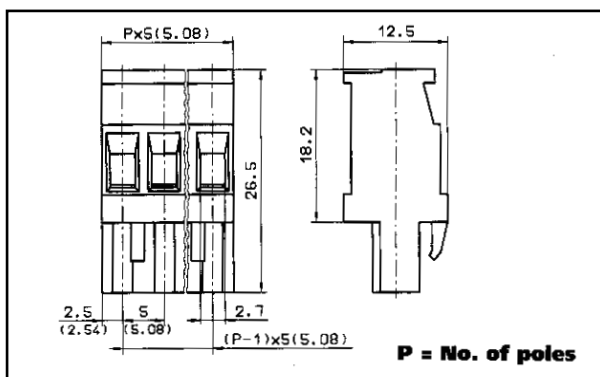
Spacing	5.0 mm (5.08 mm)
Stripped Length	7.0 mm

## Materials

Insulating Material	PA
Flammability Class	UL94 V-0
Temperature Range	-30°C/+105°C
Terminal Block	CuZn
Contact	CuSn

## Color

Green



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