

# Eaton 8D0C25Z24PC

Catalog Number: 8D0C25Z24PC

Aluminium square flange receptacle, black zinc nickel plating, with male short PCB contacts, keying C; 8D0C25Z24PC

## General specifications



<b>Product Name</b>	<b>Catalog Number</b>
Eaton Souriau 8D PCB series MIL-DTL-38999 series III PC tail version connectors	8D0C25Z24PC
<b>Product Height</b>	<b>Product Length/Depth</b>
46 mm	34.84 mm
<b>Product Weight</b>	<b>Product Width</b>
65 g	46 mm

## Product specifications

## Resources

Fitted with:

Shielding

Connector orientation

C

Connector type

Contact delivery

Loaded

Contact gender

Pin (Male)

Contact plating

Contact type

Coupling type

Degree of protection

IP67

Layout

24

Plating

Black Zinc Nickel

Shell material

Shell size

25

Mating cycles

500

Operating temperature - max

200 °C

Operating temperature - min

-65 °C

Receptacle type

Square Flange Receptacle

Number Of Contacts

24

Number of cavity #12

12

Number of cavity #16

2

PCB diameter

0.5 mm

Salt spray

500 hour

Working voltage (Vrms)

1800 V



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