

# Eaton 8D0C25M37SD

Catalog Number: 8D0C25M37SD

Composite square flange receptacle, Nickel plating, with female short PCB contacts, keying D; 8D0C25M37SD

General specifications



Product Name	Catalog Number
Eaton Souriau 8D PCB series MIL-DTL-38999 series III PC tail version connectors	8D0C25M37SD
	Product Length/Depth
	36.01 mm
Product Height	Product Width
46 mm	46 mm
Product Weight	
91 g	

## Product specifications

## Resources

Fitted with:

Shielding

Connector orientation

D

Connector type

Contact delivery

Loaded

Contact gender

Socket (Female)

Contact plating

Contact type

Coupling type

Degree of protection

IP67

Layout

37

Plating

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

37

Number of cavity #16

37

PCB diameter

0.5 mm

Salt spray

2000 hour

Working voltage (Vrms)

2300 V



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