

# Eaton 8STA02424PC

Catalog Number: 8STA02424PC

Aluminium oval flange receptacle, Black Zinc Nickel plating, with male contacts; 8STA02424PC

## General specifications



### Product Name

Eaton Souriau 8STA series lightweight miniature connector

### Catalog Number

8STA02424PC

### Product Length/Depth

33.5 mm

### Product Height

55.8 mm

### Product Width

43.3 mm

### Product Weight

48.1 g

Fitted with:

Shielding

Environmental conditions

RoHS

REACH

Backshell type

Shrink Boot Adapter

Connector accessory option

Integrated with connector

Connector orientation

C

Connector type

Receptacle

Contact delivery

Unloaded

Contact gender

Pin (Male)

Contact plating

Gold

Contact type

Crimp

Coupling type

1/3 Bayonet

Degree of protection

IP67

Insert material

Peek

Layout

24

Plating

Black Zinc Nickel

Shell continuity

10.0

Shell material

Aluminium

Shell size

24

Mating cycles

500

Operating temperature - max

175 °C

Operating temperature - min

-55 °C

Receptacle type

Square Flange Receptacle

Number Of Contacts

24

Number of cavity #12

12

Number of cavity #16

12

Salt spray

48 hour



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