

# Eaton 8STA0F0205SN499

Catalog Number: 8STA0F0205SN499

Aluminium oval flange receptacle, Nickel plating, with female contacts and M2 clinch nuts; 8STA0F0205SN499

## General specifications

Product Name	Catalog Number
Eaton Souriau 8STA series lightweight miniature connector	8STA0F0205SN499
	Product Length/Depth
	16.1 mm
Product Height	Product Width
20 mm	10.5 mm
Product Weight	
2.1 g	

## Product specifications

## Resources

### Environmental conditions

REACH

RoHS

### Backshell type

Shrink Boot Adapter

### Connector accessory option

Integrated with connector

### Connector orientation

A

### Connector type

Receptacle

### Contact delivery

Unloaded

### Contact gender

Socket (Female)

### Contact plating

Gold

### Contact type

Crimp

### Coupling type

1/3 Bayonet

### Degree of protection

IP67

### Insert material

Peek

### Layout

5

### Plating

Nickel

### Shell material

Aluminium

### Shell size

2

### Mating cycles

500

Operating temperature - max  
175 °C

Operating temperature - min  
-55 °C

Receptacle type  
Square Flange Receptacle

Number Of Contacts  
5

Number of cavity #26  
5

Salt spray  
48 hour



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Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
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