

Eaton 8STA6F2042PE

Catalog Number: 8STA6F2042PE

Aluminium plug, Nickel plating, with male contacts;
8STA6F2042PE

General specifications

Product Name	Catalog Number
Eaton Souriau 8STA series lightweight miniature connector	8STA6F2042PE
Product Length/Depth	33.5 mm
Product Height	Product Width
38.2 mm	38.2 mm
Product Weight	29.9 g

Product specifications

Resources

Fitted with:

Shielding

Environmental conditions

RoHS

REACH

Backshell type

Shrink Boot Adapter

Connector accessory option

Integrated with connector

Connector orientation

E

Connector type

Plug

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

42

Plating

Nickel

Plug type

Straight Plug

Shell continuity

10.0

Shell material

Aluminium

Shell size

20

Mating cycles

500

Operating temperature - max

175 °C

Operating temperature - min

-55 °C

Number Of Contacts

2

Number of cavity #4

2

Salt spray

48 hour

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