

Eaton UTGX712E2S

Jam nut receptacle, without backshell, with 2 female solder contacts, IP68/69K in unmated conditions; UTGX712E2S

PRODUCT NAME	Eaton Souriau UTGX series ruggedized connectors for harsh environments
CATALOG NUMBER	UTGX712E2S
PRODUCT LENGTH/DEPTH	24.5 mm
PRODUCT HEIGHT	31.8 mm
PRODUCT WIDTH	31.8 mm
PRODUCT WEIGHT	14 g

**ENVIRONMENTAL
CONDITIONS**

Flammability rating UL94
V0
RoHS
REACH

**CONNECTOR ACCESSORY
OPTION**

No backshell possibility

**CONNECTOR
ORIENTATION**

N

CONNECTOR TYPE

Receptacle

CONTACT DELIVERY

Loaded

CONTACT GENDER

Socket (Female)

CONTACT TYPE

Solder Cup

COUPLING TYPE

1/3 Bayonet

LAYOUT

E2

SHELL MATERIAL

Metal & Plastic

SHELL SIZE

12

MATING CYCLES

500

**OPERATING
TEMPERATURE - MAX**

105 °C

**OPERATING
TEMPERATURE - MIN**

-40 °C

RECEPTACLE TYPE

Jam Nut Receptacle

NUMBER OF CONTACTS

2

NUMBER OF CAVITY #16

2

SALT SPRAY

500 hour

3D[utgx712e2s.stp](#)**PROJECT NAME:****PROJECT NUMBER:****PREPARED BY:**

:



Eaton House
30 Pembroke Road
Dublin 4,
Eaton.com

© 2025

Follow us on social media to get the latest product and support information.

