

Eaton UTGX014E18SZ

Square flange receptacle, without backshell, with 18 female solder contacts, IP68/69K in unmated conditions, keying Z;
UTGX014E18SZ

PRODUCT NAME	Eaton Souriau UTGX series ruggedized connectors for harsh environments
CATALOG NUMBER	UTGX014E18SZ
PRODUCT LENGTH/DEPTH	32.3 mm
PRODUCT HEIGHT	28.6 mm
PRODUCT WIDTH	28.6 mm
PRODUCT WEIGHT	14 g

**ENVIRONMENTAL
CONDITIONS**

Flammability rating UL94
V0
REACH
RoHS

**CONNECTOR ACCESSORY
OPTION**

No backshell possibility

**CONNECTOR
ORIENTATION**

Z

CONNECTOR TYPE

Receptacle

CONTACT DELIVERY

Loaded

CONTACT GENDER

Socket (Female)

CONTACT TYPE

Solder Cup

COUPLING TYPE

1/3 Bayonet

LAYOUT

E18

SHELL MATERIAL

Metal & Plastic

SHELL SIZE

14

MATING CYCLES

500

**OPERATING
TEMPERATURE - MAX**

105 °C

**OPERATING
TEMPERATURE - MIN**

-40 °C

RECEPTACLE TYPE

Square Flange Receptacle

NUMBER OF CONTACTS

18

NUMBER OF CAVITY #20

18

SALT SPRAY

500 hour

3D

[utgx014e18sz.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.

