

Eaton UTGX612E14SW

Plug, without backshell, with 14 female solder contacts, IP68/69K in unmated conditions, keying W; UTGX612E14SW

PRODUCT NAME	Eaton Souriau UTGX series ruggedized connectors for harsh environments
CATALOG NUMBER	UTGX612E14SW
PRODUCT LENGTH/DEPTH	24 mm
PRODUCT HEIGHT	29.7 mm
PRODUCT WIDTH	29.7 mm
PRODUCT WEIGHT	23 g

**ENVIRONMENTAL
CONDITIONS**

RoHS
Flammability rating UL94
V0
REACH

**CONNECTOR ACCESSORY
OPTION**

No backshell possibility

**CONNECTOR
ORIENTATION**

W

CONNECTOR TYPE

Plug

CONTACT DELIVERY

Loaded

CONTACT GENDER

Socket (Female)

CONTACT TYPE

Solder Cup

COUPLING TYPE

1/3 Bayonet

LAYOUT

E14

PLUG TYPE

Straight Plug

SHELL MATERIAL

Metal & Plastic

SHELL SIZE

12

MATING CYCLES

500

**OPERATING
TEMPERATURE - MAX**

105 °C

**OPERATING
TEMPERATURE - MIN**

-40 °C

NUMBER OF CONTACTS

14

NUMBER OF CAVITY #20

14

SALT SPRAY

500 hour

3D

[utgx612e14sw.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.

