

Eaton UTGX010D6SW

Square flange receptacle, without backshell, with 6 female PCB contacts, IP68/69K in unmated conditions, keying W; UTGX010D6SW

PRODUCT NAME	Eaton Souriau UTGX series ruggedized connectors for harsh environments
CATALOG NUMBER	UTGX010D6SW
PRODUCT LENGTH/DEPTH	32.3 mm
PRODUCT HEIGHT	23.8 mm
PRODUCT WIDTH	23.8 mm
PRODUCT WEIGHT	10 g

**ENVIRONMENTAL
CONDITIONS**

REACH
RoHS
Flammability rating UL94
V0

**CONNECTOR ACCESSORY
OPTION**

No backshell possibility

**CONNECTOR
ORIENTATION**

W

CONNECTOR TYPE

Receptacle

CONTACT DELIVERY

Loaded

CONTACT GENDER

Socket (Female)

CONTACT TYPE

PCB

COUPLING TYPE

1/3 Bayonet

LAYOUT

D6

SHELL MATERIAL

Metal & Plastic

SHELL SIZE

10

MATING CYCLES

500

**OPERATING
TEMPERATURE - MAX**

105 °C

**OPERATING
TEMPERATURE - MIN**

-40 °C

RECEPTACLE TYPE

Square Flange Receptacle

NUMBER OF CONTACTS

6

NUMBER OF CAVITY #20

6

SALT SPRAY

500 hour

3D

[utgx010d6sw.stp](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

:



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