

# Eaton UTGX6JC10E6SW

Plug, with cable gland backshell, with 6 female solder contacts, IP68/69K in unmated conditions, keying W; UTGX6JC10E6SW

PRODUCT NAME	Eaton Souriau UTGX series ruggedized connectors for harsh environments
CATALOG NUMBER	UTGX6JC10E6SW
PRODUCT LENGTH/DEPTH	63.2 mm
PRODUCT HEIGHT	26.2 mm
PRODUCT WIDTH	26.2 mm
PRODUCT WEIGHT	31 g

<b>ENVIRONMENTAL CONDITIONS</b>	REACH RoHS
<b>BACKSHELL ANGLE</b>	straight
<b>BACKSHELL TYPE</b>	Sealing Gland
<b>CONNECTOR ACCESSORY OPTION</b>	Delivered with connector
<b>CONNECTOR ORIENTATION</b>	W
<b>CONNECTOR TYPE</b>	Plug
<b>CONTACT DELIVERY</b>	Loaded
<b>CONTACT GENDER</b>	Socket (Female)
<b>CONTACT TYPE</b>	Solder Cup
<b>COUPLING TYPE</b>	1/3 Bayonet
<b>LAYOUT</b>	E6
<b>PLUG TYPE</b>	Straight Plug
<b>SHELL MATERIAL</b>	Metal & Plastic
<b>SHELL SIZE</b>	10
<b>MATING CYCLES</b>	500
<b>OPERATING TEMPERATURE - MAX</b>	105 °C
<b>OPERATING TEMPERATURE - MIN</b>	-40 °C
<b>NUMBER OF CONTACTS</b>	6
<b>NUMBER OF CAVITY #20</b>	6
<b>SALT SPRAY</b>	500 hour

<b>PROJECT NAME:</b>
<b>PROJECT NUMBER:</b>
<b>PREPARED BY:</b>
:

**3D**

[utgx6jc10e6sw.stp](#)



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