

## Eaton UTS6GJC128SW

Plastic plug, with cable gland and grommet backshell, for 8 female contacts, IP68/69K, keying W; UTS6GJC128SW

<b>PRODUCT NAME</b>	Eaton Souriau UTS series plastic waterproof IP68/69k connector
<b>CATALOG NUMBER</b>	UTS6GJC128SW
<b>PRODUCT LENGTH/DEPTH</b>	65.5 mm
<b>PRODUCT HEIGHT</b>	29.7 mm
<b>PRODUCT WIDTH</b>	29.7 mm
<b>PRODUCT WEIGHT</b>	37.4 g
<b>COMPLIANCES</b>	UL 1977 (please contact us for more details) CSA-C22.2 No.182.3 (please contact us for more details) IEC 61984 (please contact us for more details)

<b>CURRENT RATING</b>	10 A IEC 10 A UL
<b>FITTED WITH:</b>	First mate last break capability(optional) Last mate first break capability(optional)
<b>ENVIRONMENTAL CONDITIONS</b>	Flammability rating UL94 V0 Fire and smoke rating I2F3 according to NFF 16101 and NFF 16102 RoHS REACH Fire & Smoke
<b>ENVIRONMENTAL RESISTANCE</b>	UV resistant, no degradation after 5 years of exposure in natural environment Resistant against oil Resistant against acid bath  Vibrations level Per IEC 60512-4 - from 10 to 2000 Hz Resistant against gasoline Resistant against basic bath Resistant against mineral oil
<b>TEST CURRENT</b>	10 A UL 7 A CSA 10 A IEC
<b>TEST VOLTAGE</b>	80 V IEC 500 V UL 500 V CSA
<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>	Not delivered
<b>CONTACT GENDER</b>	Socket (Female)
<b>CONTACT TYPE</b>	Crimp
<b>COUPLING TYPE</b>	1/3 Bayonet
<b>DEGREE OF PROTECTION</b>	IP68
<b>INSERT MATERIAL</b>	Polyamide



<b>PLUG TYPE</b>	Straight Plug
<b>SHELL MATERIAL</b>	Plastic
<b>SHELL SIZE</b>	12
<b>CABLE DIAMETER - MAX</b>	12 mm
<b>CABLE DIAMETER - MIN</b>	3 mm
<b>MATING CYCLES</b>	250
<b>OPERATING TEMPERATURE - MAX</b>	105 °C
<b>OPERATING TEMPERATURE - MIN</b>	-40 °C
<b>NUMBER OF CONTACTS</b>	8
<b>NUMBER OF CAVITY #16</b>	8
<b>SALT SPRAY</b>	500 hour

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**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

:



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