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## Eaton

### UT0W62255PWH02

Male plug IP68/69K, 96 h salt spray, keying W; UT0W62255PWH02

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<b>PRODUCT NAME</b>	Eaton Souriau UTO series metal IP68/69k connector for intensive use
<b>CATALOG NUMBER</b>	UT0W62255PWH02
<b>PRODUCT LENGTH/DEPTH</b>	33 mm
<b>PRODUCT HEIGHT</b>	42 mm
<b>PRODUCT WIDTH</b>	42 mm
<b>PRODUCT WEIGHT</b>	50 g
<b>COMPLIANCES</b>	UL 1977 Overvoltage category III / pollution degree III

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<b>CURRENT RATING</b>	3 A UL 3 A IEC
<b>FITTED WITH:</b>	Shielding
<b>ENVIRONMENTAL CONDITIONS</b>	Fire & Smoke Flammability rating UL94 V0 REACH RoHS
<b>ENVIRONMENTAL RESISTANCE</b>	Resistant against oil Shock resistance 50g, 11ms per MIL-C-26482 I Resistant against mineral oil Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I Resistant against acid bath  Resistant against gasoline Resistant against basic bath
<b>TEST CURRENT</b>	2 A CSA 3 A IEC 3 A UL
<b>TEST VOLTAGE</b>	250 V CSA 80 V IEC 250 V UL
<b>CONNECTOR ACCESSORY OPTION</b>	Not delivered, to be ordered separately
<b>CONNECTOR ORIENTATION</b>	W
<b>CONNECTOR TYPE</b>	Plug
<b>CONTACT DELIVERY</b>	Not delivered
<b>CONTACT GENDER</b>	Pin (Male)
<b>CONTACT TYPE</b>	Crimp
<b>COUPLING TYPE</b>	1/3 Bayonet
<b>DEGREE OF PROTECTION</b>	IP68
<b>INSERT MATERIAL</b>	Polyamide
<b>LAYOUT</b>	55
<b>PLATING</b>	Black Anodized
<b>PLUG TYPE</b>	Straight Plug
<b>SHELL MATERIAL</b>	Zinc alloy
<b>SHELL SIZE</b>	22
<b>MATING CYCLES</b>	500
<b>OPERATING TEMPERATURE - MAX</b>	105 °C
<b>OPERATING TEMPERATURE - MIN</b>	-40 °C
<b>NUMBER OF CONTACTS</b>	55

NUMBER OF CAVITY #20	55
SALT SPRAY	96 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



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