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Eaton UT0W62041SWH

Female plug IP68/69K, 48 h salt spray,
keying W; UT0W62041SWH

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PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT0W62041SWH
PRODUCT LENGTH/DEPTH	27.3 mm
PRODUCT HEIGHT	38.8 mm
PRODUCT WIDTH	38.8 mm
PRODUCT WEIGHT	42.4 g
COMPLIANCES	Overvoltage category III / pollution degree III UL 1977

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CURRENT RATING	8 A IEC
	3 A UL
FITTED WITH:	Shielding
ENVIRONMENTAL CONDITIONS	Flammability rating UL94 V0 RoHS Fire & Smoke REACH
ENVIRONMENTAL RESISTANCE	Resistant against gasoline Shock resistance 50g, 11ms per MIL-C-26482 I Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I Resistant against mineral oil Resistant against basic bath Resistant against oil Resistant against acid bath
TEST CURRENT	8 A IEC 3 A UL 2 A CSA
TEST VOLTAGE	250 V CSA 250 V UL 80 V IEC
CONNECTOR ACCESSORY OPTION	Not delivered, to be ordered separately
CONNECTOR ORIENTATION	W
CONNECTOR TYPE	Plug
CONTACT DELIVERY	Not delivered
CONTACT GENDER	Socket (Female)
CONTACT TYPE	Crimp
COUPLING TYPE	1/3 Bayonet
DEGREE OF PROTECTION	IP68
INSERT MATERIAL	Polyamide
LAYOUT	41
PLATING	Nickel
PLUG TYPE	Straight Plug
SHELL MATERIAL	Zinc alloy
SHELL SIZE	20
MATING CYCLES	500
OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C
NUMBER OF CONTACTS	41
NUMBER OF CAVITY #20	41

SALT SPRAY	48 hour
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PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



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