

Eaton UT0W72255SWH6

Female jam nut receptacle IP68/69K, 48 h salt spray, keying W; UT0W72255SWH6

PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT0W72255SWH6
PRODUCT LENGTH/DEPTH	39 mm
PRODUCT HEIGHT	49.2 mm
PRODUCT WIDTH	49.2 mm
PRODUCT WEIGHT	99.6 g
COMPLIANCES	UL 1977 Overvoltage category III / pollution degree III

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

RECEPTACLE TYPE	Jam Nut Receptacle
NUMBER OF CONTACTS	55
NUMBER OF CAVITY #20	55
NUT MATERIAL	Aluminium
SALT SPRAY	48 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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