

Eaton UT001492SH

Female square flange receptacle IP67, 96 h salt spray; UT001492SH

PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT001492SH
PRODUCT LENGTH/DEPTH	25.2 mm
PRODUCT HEIGHT	28.6 mm
PRODUCT WIDTH	28.6 mm
PRODUCT WEIGHT	24 g
COMPLIANCES	Overvoltage category III / pollution degree III UL 1977

CURRENT RATING	10 A UL 10 A IEC
FITTED WITH:	First mate last break capability(optional) Last mate first break capability(optional) Shielding
ENVIRONMENTAL CONDITIONS	Fire and smoke rating HL2 R22 and HL2 R23 following EN 45 545 REACH Fire & Smoke RoHS Flammability rating UL94 V0
ENVIRONMENTAL RESISTANCE	Resistant against oil Shock resistance 50g, 11ms per MIL-C-26482 I Resistant against gasoline Vibrations level 2g per NFF61030 Resistant against basic bath Resistant against mineral oil Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I Resistant against acid bath Shock resistance 30g, 18ms per NFF61030
TEST CURRENT	10 A UL 7 A CSA 10 A IEC
TEST VOLTAGE	500 V UL 150 V IEC 500 V CSA
CONNECTOR ACCESSORY OPTION	Not delivered, to be ordered separately
CONNECTOR ORIENTATION	N
CONNECTOR TYPE	Receptacle
CONTACT DELIVERY	Not delivered
CONTACT GENDER	Socket (Female)
CONTACT TYPE	Crimp
COUPLING TYPE	1/3 Bayonet
DEGREE OF PROTECTION	IP67
INSERT MATERIAL	Polyamide
LAYOUT	92



PLATING	Nickel
SHELL MATERIAL	Zinc alloy
SHELL SIZE	14
MATING CYCLES	500
OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C
RECEPTACLE TYPE	Square Flange Receptacle
NUMBER OF CONTACTS	12
NUMBER OF CAVITY #16	12
SALT SPRAY	96 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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