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Eaton UT002238SXH

Female square flange receptacle IP67, 96 h salt spray, keying X; UT002238SXH

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PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT002238SXH
PRODUCT LENGTH/DEPTH	29 mm
PRODUCT HEIGHT	39.7 mm
PRODUCT WIDTH	39.7 mm
PRODUCT WEIGHT	60.9 g
COMPLIANCES	Overvoltage category III / pollution degree III UL 1977

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CURRENT RATING	6 A IEC 5 A UL
FITTED WITH:	Shielding Last mate first break capability(optional) First mate last break capability(optional)
ENVIRONMENTAL CONDITIONS	Fire and smoke rating HL2 R22 and HL2 R23 following EN 45 545 Fire & Smoke REACH RoHS Flammability rating UL94 V0
ENVIRONMENTAL RESISTANCE	Resistant against basic bath Resistant against gasoline Vibrations level 2g per NFF61030 Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I Resistant against oil Resistant against mineral oil Shock resistance 50g, 11ms per MIL-C-26482 I Resistant against acid bath Shock resistance 30g, 18ms per NFF61030
TEST CURRENT	6 A IEC 3 A CSA 5 A UL
TEST VOLTAGE	500 V CSA 500 V UL 150 V IEC
CONNECTOR ACCESSORY OPTION	Not delivered, to be ordered separately
CONNECTOR ORIENTATION	X
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	38
PLATING	Nickel
SHELL MATERIAL	Zinc alloy

SHELL SIZE	22
MATING CYCLES	500
OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C
RECEPTACLE TYPE	Square Flange Receptacle
NUMBER OF CONTACTS	38
NUMBER OF CAVITY #16	38
SALT SPRAY	96 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



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