

Eaton UT00148SH

Female square flange receptacle IP67, 96 h salt spray; UT00148SH

PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT00148SH
COMPLIANCES	UL 1977 Overvoltage category III / pollution degree III



CURRENT RATING	17 A IEC 25 A UL
FITTED WITH:	Shielding Layout with ground cavity First mate last break capability
ENVIRONMENTAL CONDITIONS	REACH Fire & Smoke RoHS Flammability rating UL94 V0 Fire and smoke rating HL2 R22 and HL2 R23 following EN 45 545
ENVIRONMENTAL RESISTANCE	Resistant against gasoline Resistant against basic bath Shock resistance 50g, 11ms per MIL-C-26482 I



	Resistant against acid bath Vibrations level 2g per NFF61030 Shock resistance 30g, 18ms per NFF61030 Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I Resistant against mineral oil Resistant against oil
TEST CURRENT	17 A CSA 17 A IEC 25 A UL
TEST VOLTAGE	250 V UL 250 V CSA 230 V IEC
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
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	8
NUMBER OF CAVITY #16	4
SALT SPRAY	96 hour

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

:



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