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Eaton UTOW02461PH

Male square flange receptacle IP67, 96 h salt spray; UTOW02461PH

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PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UTOW02461PH
PRODUCT LENGTH/DEPTH	34.7 mm
PRODUCT HEIGHT	42.9 mm
PRODUCT WIDTH	42.9 mm
PRODUCT WEIGHT	66.8 g
COMPLIANCES	Overvoltage category III / pollution degree III UL 1977

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CURRENT RATING	3 A UL
	3 A IEC
FITTED WITH:	Shielding
ENVIRONMENTAL CONDITIONS	RoHS
	Flammability rating UL94
	V0
	REACH
ENVIRONMENTAL RESISTANCE	Fire & Smoke
	Resistant against gasoline
	Resistant against oil
	Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I
ENVIRONMENTAL RESISTANCE	Shock resistance 50g, 11ms per MIL-C-26482 I
	Resistant against acid bath
	Resistant against mineral oil
	Resistant against basic bath
TEST CURRENT	3 A IEC
	3 A UL
	2 A CSA
TEST VOLTAGE	250 V CSA
	80 V IEC
	250 V UL
CONNECTOR ACCESSORY OPTION	Not delivered, to be ordered separately
CONNECTOR ORIENTATION	N
CONNECTOR TYPE	Receptacle
CONTACT DELIVERY	Not delivered
CONTACT GENDER	Pin (Male)
CONTACT TYPE	Crimp
COUPLING TYPE	1/3 Bayonet
DEGREE OF PROTECTION	IP67
INSERT MATERIAL	Polyamide
LAYOUT	61
PLATING	Nickel
SHELL MATERIAL	Zinc alloy
SHELL SIZE	24
MATING CYCLES	500
OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C
RECEPTACLE TYPE	Square Flange Receptacle
NUMBER OF CONTACTS	61

NUMBER OF CAVITY #20	61
NUT MATERIAL	Aluminium
SALT SPRAY	96 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



 Eaton House
30 Pembroke Road
Dublin 4,
Eaton.com

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