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Eaton UTOW01210PWH6

Male square flange receptacle IP68/69K, 96 h salt spray, keying W; UTOW01210PWH6

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PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UTOW01210PWH6
PRODUCT LENGTH/DEPTH	33.2 mm
PRODUCT HEIGHT	26.2 mm
PRODUCT WIDTH	26.2 mm
PRODUCT WEIGHT	21 g
COMPLIANCES	UL 1977 Overvoltage category III / pollution degree III

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CURRENT RATING	6 A IEC
	5 A UL
FITTED WITH:	Shielding
ENVIRONMENTAL CONDITIONS	Flammability rating UL94 V0 RoHS Fire & Smoke REACH
ENVIRONMENTAL RESISTANCE	Resistant against gasoline Resistant against acid bath Resistant against mineral oil Resistant against basic bath Shock resistance 50g, 11ms per MIL-C-26482 I Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I Resistant against oil
TEST CURRENT	6 A IEC 4 A CSA 5 A UL
TEST VOLTAGE	250 V CSA 250 V UL 40 V IEC
CONNECTOR ACCESSORY OPTION	Not delivered, to be ordered separately
CONNECTOR ORIENTATION	W
CONNECTOR TYPE	Receptacle
CONTACT DELIVERY	Not delivered
CONTACT GENDER	Pin (Male)
CONTACT TYPE	Crimp
COUPLING TYPE	1/3 Bayonet
DEGREE OF PROTECTION	IP68
INSERT MATERIAL	Polyamide
LAYOUT	10
PLATING	Nickel
SHELL MATERIAL	Zinc alloy
SHELL SIZE	12
MATING CYCLES	500
OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C
RECEPTACLE TYPE	Square Flange Receptacle
NUMBER OF CONTACTS	10

NUMBER OF CAVITY #20	10
NUT MATERIAL	Aluminium
SALT SPRAY	96 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



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