



Eaton UT0W6FC1210PYH

Male plug with flexible conduit backshell,
IP68/69K, 48 h salt spray, keying Y;
UT0W6FC1210PYH

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PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT0W6FC1210PYH
PRODUCT LENGTH/DEPTH	60.9 mm
PRODUCT HEIGHT	26.1 mm
PRODUCT WIDTH	26.1 mm
PRODUCT WEIGHT	28.9 g
COMPLIANCES	UL 1977 Overvoltage category III / pollution degree III

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CURRENT RATING	6 A IEC 5 A UL
ENVIRONMENTAL CONDITIONS	RoHS REACH Flammability rating UL94 V0 Fire & Smoke
ENVIRONMENTAL RESISTANCE	Resistant against oil Resistant against acid bath Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I Shock resistance 50g, 11ms per MIL-C-26482 I Resistant against basic bath Resistant against gasoline Resistant against mineral oil
TEST CURRENT	6 A IEC 4 A CSA 5 A UL
TEST VOLTAGE	40 V IEC 250 V UL 250 V CSA
BACKSHELL ANGLE	Straight
BACKSHELL TYPE	For Flexible Conduit
CONNECTOR ACCESSORY OPTION	Delivered with connector
CONNECTOR ORIENTATION	Y
CONNECTOR TYPE	Plug
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
PLUG TYPE	Straight Plug
SHELL MATERIAL	Zinc alloy
SHELL SIZE	12
MATING CYCLES	500
OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C

NUMBER OF CONTACTS	10
NUMBER OF CAVITY #20	10
SALT SPRAY	48 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



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