



Eaton UT06GJC128PH

Male plug with sealing gland backshell,
IP68/69K, 48 h salt spray; UT06GJC128PH

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PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT06GJC128PH
COMPLIANCES	UL 1977 Overvoltage category III / pollution degree III

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CURRENT RATING	10 A IEC 10 A UL
FITTED WITH:	First mate last break capability(optional) Last mate first break capability(optional)
ENVIRONMENTAL CONDITIONS	Fire and smoke rating HL2 R22 and HL2 R23 following EN 45 545 Fire & Smoke Flammability rating UL94 V0 RoHS REACH
ENVIRONMENTAL RESISTANCE	Resistant against basic bath Resistant against acid bath Resistant against oil Shock resistance 50g, 11ms per MIL-C-26482 I Resistant against gasoline Resistant against mineral oil Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I Vibrations level 2g per NFF61030 Shock resistance 30g, 18ms per NFF61030
TEST CURRENT	7 A CSA 10 A UL 10 A IEC
TEST VOLTAGE	500 V UL 500 V CSA 125 V IEC
BACKSHELL ANGLE	Straight
BACKSHELL TYPE	Sealing Gland
CONNECTOR ACCESSORY OPTION	Delivered with connector
CONNECTOR ORIENTATION	N
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
PLATING	Nickel

PLUG TYPE	Straight Plug
SHELL MATERIAL	Zinc alloy
SHELL SIZE	12
CABLE DIAMETER - MAX	12 mm
CABLE DIAMETER - MIN	3 mm
MATING CYCLES	500
OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C
NUMBER OF CONTACTS	8
NUMBER OF CAVITY #16	8
SALT SPRAY	48 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



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