

Eaton UT06FC128PH

Male plug with flexible conduit backshell,
IP68/69K, 48 h salt spray; UT06FC128PH

PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT06FC128PH
PRODUCT LENGTH/DEPTH	60.9 mm
PRODUCT HEIGHT	26.1 mm
PRODUCT WIDTH	26.1 mm
PRODUCT WEIGHT	28.9 g
COMPLIANCES	Overvoltage category III / pollution degree III UL 1977

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