

Eaton UT00104PWH6

Male square flange receptacle IP68/69K, 96 h salt spray, keying W; UT00104PWH6

PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT00104PWH6
PRODUCT LENGTH/DEPTH	33.2 mm
PRODUCT HEIGHT	23.8 mm
PRODUCT WIDTH	23.8 mm
PRODUCT WEIGHT	13.8 g
COMPLIANCES	UL 1977 Overvoltage category III / pollution degree III

CURRENT RATING	10 A UL 13 A IEC
FITTED WITH:	Shielding First mate last break capability(optional) Last mate first break capability(optional)
ENVIRONMENTAL CONDITIONS	Fire & Smoke REACH Flammability rating UL94 V0 RoHS Fire and smoke rating HL2 R22 and HL2 R23 following EN 45 545
ENVIRONMENTAL RESISTANCE	Resistant against mineral oil Resistant against basic bath Vibrations level 2g per NFF61030 Resistant against acid bath Resistant against oil Shock resistance 50g, 11ms per MIL-C-26482 I Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I Shock resistance 30g, 18ms per NFF61030 Resistant against gasoline
TEST CURRENT	13 A IEC 10 A UL 7 A CSA
TEST VOLTAGE	500 V CSA 150 V IEC 500 V UL
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	4



PLATING	Nickel
SHELL MATERIAL	Zinc alloy
SHELL SIZE	10
MATING CYCLES	500
OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C
RECEPTACLE TYPE	Square Flange Receptacle
NUMBER OF CONTACTS	4
NUMBER OF CAVITY #16	4
SALT SPRAY	96 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



Eaton House
30 Pembroke Road
Dublin 4,
Eaton.com
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