



□□□□□

Eaton UT002235PWH

Male square flange receptacle IP67, 96 h salt spray, keying W; UT002235PWH

□□□□

PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT002235PWH
PRODUCT LENGTH/DEPTH	34.7 mm
PRODUCT HEIGHT	39.7 mm
PRODUCT WIDTH	39.7 mm
PRODUCT WEIGHT	60.1 g
COMPLIANCES	UL 1977 Overvoltage category III / pollution degree III

□□□□

□□

CURRENT RATING	5 A UL 6 A IEC
FITTED WITH:	Last mate first break capability(optional) Shielding First mate last break capability(optional)
ENVIRONMENTAL CONDITIONS	Fire and smoke rating HL2 R22 and HL2 R23 following EN 45 545 RoHS REACH Fire & Smoke Flammability rating UL94 V0
ENVIRONMENTAL RESISTANCE	Resistant against basic bath Resistant against acid bath Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I Resistant against mineral oil Vibrations level 2g per NFF61030 Resistant against gasoline Resistant against oil Shock resistance 30g, 18ms per NFF61030 Shock resistance 50g, 11ms per MIL-C-26482 I
TEST CURRENT	5 A UL 6 A IEC 3 A CSA
TEST VOLTAGE	500 V UL 500 V CSA 150 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	IP67
INSERT MATERIAL	Polyamide
LAYOUT	35
PLATING	Nickel
SHELL MATERIAL	Zinc alloy

SHELL SIZE	22
MATING CYCLES	500
OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C
RECEPTACLE TYPE	Square Flange Receptacle
NUMBER OF CONTACTS	35
NUMBER OF CAVITY #16	35
SALT SPRAY	96 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



 Eaton House
30 Pembroke Road
Dublin 4, Eaton.com

© 2025

Follow us on social media to get the latest product and support information.

