

Eaton UT0W02255SWH

Female square flange receptacle IP67, 96 h salt spray, keying W; UT0W02255SWH

PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT0W02255SWH
PRODUCT LENGTH/DEPTH	29 mm
PRODUCT HEIGHT	39.7 mm
PRODUCT WIDTH	39.7 mm
PRODUCT WEIGHT	61 g
COMPLIANCES	UL 1977 Overvoltage category III / pollution degree III

CURRENT RATING	3 A UL 3 A IEC
FITTED WITH:	Shielding
ENVIRONMENTAL CONDITIONS	Fire & Smoke Flammability rating UL94 V0 REACH RoHS
ENVIRONMENTAL RESISTANCE	Resistant against acid bath Resistant against oil Resistant against mineral oil Resistant against basic bath Shock resistance 50g, 11ms per MIL-C-26482 I Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I Resistant against gasoline
TEST CURRENT	3 A IEC 3 A UL 2 A CSA
TEST VOLTAGE	250 V UL 250 V CSA 80 V IEC
CONNECTOR ACCESSORY OPTION	Not delivered, to be ordered separately
CONNECTOR ORIENTATION	W
CONNECTOR TYPE	Receptacle
CONTACT DELIVERY	Not delivered
CONTACT GENDER	Socket (Female)
CONTACT TYPE	Crimp
COUPLING TYPE	1/3 Bayonet
DEGREE OF PROTECTION	IP67
INSERT MATERIAL	Polyamide
LAYOUT	55
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	55
NUMBER OF CAVITY #20	55
NUT MATERIAL	Aluminium
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.

