

Eaton UTS014E15P

Plastic square flange receptacle, without backshell, with 15 male solder contacts, IP68/69K in unmated conditions; UTS014E15P

PRODUCT NAME	Eaton Souriau UTS series plastic waterproof IP68/69k connector
CATALOG NUMBER	UTS014E15P
PRODUCT LENGTH/DEPTH	21.5 mm
PRODUCT HEIGHT	28.6 mm
PRODUCT WIDTH	28.6 mm
PRODUCT WEIGHT	13.7 g
COMPLIANCES	CSA-C22.2 No.182.3 (please contact us for more details) UL 1977 (please contact us for more details) IEC 61984 (please contact us for more details) ROHS exemption 6.c

CURRENT RATING	12 A UL 4 A IEC
ENVIRONMENTAL CONDITIONS	Flammability rating UL94 HB REACH RoHS
ENVIRONMENTAL RESISTANCE	Resistant against acid bath
	Resistant against oil Resistant against mineral oil Resistant against basic bath
	UV resistant, no degradation after 5 years of exposure in natural environment
	Resistant against gasoline Vibrations level Per IEC 60512-4 - from 10 to 2000 Hz
TEST CURRENT	4 A IEC 12 A UL 12 A CSA
TEST VOLTAGE	600 V UL 600 V CSA 50 V IEC
CONNECTOR ACCESSORY OPTION	No backshell possibility
CONNECTOR ORIENTATION	N
CONNECTOR TYPE	Receptacle
CONTACT DELIVERY	Loaded
CONTACT GENDER	Pin (Male)
CONTACT PLATING	Gold
CONTACT TYPE	Solder Cup
COUPLING TYPE	1/3 Bayonet
DEGREE OF PROTECTION	IP68
INSERT MATERIAL	Neoprene
LAYOUT	15
SHELL MATERIAL	Plastic
SHELL SIZE	14
MATING CYCLES	250
OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C

RECEPTACLE TYPE	Square Flange Receptacle
NUMBER OF CONTACTS	15
NUMBER OF CAVITY #16	1
NUMBER OF CAVITY #20	14
SALT SPRAY	500 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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