

Eaton UTS014E5P

Plastic square flange receptacle, without backshell, with 5 male solder contacts, IP68/69K in unmated conditions; UTS014E5P

PRODUCT NAME	Eaton Souriau UTS series plastic waterproof IP68/69k connector
CATALOG NUMBER	UTS014E5P
PRODUCT LENGTH/DEPTH	21.5 mm
PRODUCT HEIGHT	28.6 mm
PRODUCT WIDTH	28.6 mm
PRODUCT WEIGHT	11.9 g
COMPLIANCES	ROHS exemption 6.c CSA-C22.2 No.182.3 (please contact us for more details) IEC 61984 (please contact us for more details) UL 1977 (please contact us for more details)

CURRENT RATING	12 A UL 16 A IEC
ENVIRONMENTAL CONDITIONS	REACH RoHS Flammability rating UL94 HB
ENVIRONMENTAL RESISTANCE	Resistant against acid bath
	Resistant against basic bath
	Resistant against oil
	Resistant against gasoline
	Resistant against mineral oil
TEST CURRENT	Vibrations level Per IEC 60512-4 - from 10 to 2000 Hz
	UV resistant, no degradation after 5 years of exposure in natural environment
	12 A CSA 16 A IEC 12 A UL
	150 V IEC 600 V CSA 600 V UL
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	5
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	5
NUMBER OF CAVITY #16	5
SALT SPRAY	500 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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