

Eaton UTS014D19PY

Plastic square flange receptacle, without backshell, with 19 male PCB contacts, IP68/69K in unmated conditions, keying Y; UTS014D19PY

PRODUCT NAME	Eaton Souriau UTS series plastic waterproof IP68/69k connector
CATALOG NUMBER	UTS014D19PY
PRODUCT LENGTH/DEPTH	21.5 mm
PRODUCT HEIGHT	28.6 mm
PRODUCT WIDTH	28.6 mm
PRODUCT WEIGHT	15.5 g
COMPLIANCES	CSA-C22.2 No.182.3 (please contact us for more details) IEC 61984 (please contact us for more details) ROHS exemption 6.c UL 1977 (please contact us for more details)

CURRENT RATING	5 A UL 5 A IEC
ENVIRONMENTAL CONDITIONS	RoHS Flammability rating UL94 HB REACH
ENVIRONMENTAL RESISTANCE	Resistant against acid bath
	Resistant against gasoline
	Resistant against basic bath
	Resistant against mineral oil
	Resistant against 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
	5 A IEC
	4 A CSA
	5 A UL
TEST VOLTAGE	32 V IEC 250 V CSA 250 V UL
CONNECTOR ACCESSORY OPTION	No backshell possibility
CONNECTOR ORIENTATION	Y
CONNECTOR TYPE	Receptacle
CONTACT DELIVERY	Loaded
CONTACT GENDER	Pin (Male)
CONTACT PLATING	Gold
CONTACT TYPE	PCB
COUPLING TYPE	1/3 Bayonet
DEGREE OF PROTECTION	IP68
INSERT MATERIAL	Neoprene
LAYOUT	19
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	19
NUMBER OF CAVITY #20	19
SALT SPRAY	500 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.

