Eaton UTS714E19SW

Plastic jam nut receptacle, without backshell, with 19 female solder contacts, IP68/69K in unmated conditions, keying W; UTS714E19SW

PRODUCT NAME	Eaton Souriau UTS series plastic waterproof IP68/69k connector
CATALOG NUMBER	UTS714E19SW
PRODUCT LENGTH/DEPTH	25.3 mm
PRODUCT HEIGHT	34.9 mm
PRODUCT WIDTH	34.9 mm
PRODUCT WEIGHT	22.9 g
COMPLIANCES	CSA-C22.2 No.182.3 (please contact us for more details) ROHS exemption 6.c IEC 61984 (please contact us for more details) UL 1977 (please contact us for more details)



CURRENT RATING	5 A IEC 4 A UL
ENVIRONMENTAL CONDITIONS	Flammability rating UL94 HB RoHS REACH
ENVIRONMENTAL RESISTANCE	Resistant against basic bath Resistant against gasoline Resistant against mineral oil Resistant against oil Resistant against acid bath UV resistant, no degradation after 5 years of exposure in natural environment Vibrations level Per IEC 60512-4 - from 10 to 2000 Hz
TEST CURRENT	4 A CSA 5 A IEC 4 A UL
TEST VOLTAGE	250 V CSA 250 V UL 32 V IEC
CONNECTOR ACCESSORY OPTION	Not delivered, to be ordered separately
CONNECTOR ORIENTATION	W
CONNECTOR TYPE	Receptacle
CONTACT DELIVERY	Loaded
CONTACT GENDER	Socket (Female)
CONTACT PLATING	Gold
CONTACT TYPE	Solder Cup
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	Jam Nut Receptacle
NUMBER OF CONTACTS	19
NUMBER OF CAVITY #20	19
NUT MATERIAL	Aluminium
SALT SPRAY	500 hour

PROJECT NAME: PROJECT NUMBER: PREPARED BY:



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