



Eaton UTS78E3APW

Plastic jam nut receptacle, without backshell, with 3 male solder contacts, IP68/69K in unmated conditions, keying W; UTS78E3APW



PRODUCT NAME	Eaton Souriau UTS series plastic waterproof IP68/69k connector
CATALOG NUMBER	UTS78E3APW
PRODUCT LENGTH/DEPTH	25.3 mm
PRODUCT HEIGHT	24 mm
PRODUCT WIDTH	24 mm
PRODUCT WEIGHT	7 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)



Powering Business Worldwide



CURRENT RATING	7 A IEC 7 A UL
ENVIRONMENTAL CONDITIONS	RoHS REACH Flammability rating UL94 HB
ENVIRONMENTAL RESISTANCE	Resistant against mineral oil Resistant against acid bath Resistant against basic bath Resistant against oil Resistant against gasoline Vibrations level Per IEC 60512-4 - from 10 to 2000 Hz UV resistant, no degradation after 5 years of exposure in natural environment
TEST CURRENT	7 A CSA 7 A UL 7 A IEC
TEST VOLTAGE	50 V IEC 250 V CSA 250 V UL
CONNECTOR ACCESSORY OPTION	Not delivered, to be ordered separately
CONNECTOR ORIENTATION	W
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	E3A
SHELL MATERIAL	Plastic
SHELL SIZE	8
MATING CYCLES	250
OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C
RECEPTACLE TYPE	Jam Nut Receptacle
NUMBER OF CONTACTS	3

