



## Eaton UTS78E33PW

Plastic jam nut receptacle, without backshell, with 3 male solder contacts, IP68/69K in unmated conditions, keying W; UTS78E33PW

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<b>PRODUCT NAME</b>	Eaton Souriau UTS series plastic waterproof IP68/69k connector
<b>CATALOG NUMBER</b>	UTS78E33PW
<b>PRODUCT LENGTH/DEPTH</b>	25.3 mm
<b>PRODUCT HEIGHT</b>	24 mm
<b>PRODUCT WIDTH</b>	24 mm
<b>PRODUCT WEIGHT</b>	7 g
<b>COMPLIANCES</b>	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) ROHS exemption 6.c



Powering Business Worldwide



<b>CURRENT RATING</b>	7 A IEC 7 A UL
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<b>ENVIRONMENTAL CONDITIONS</b>	Flammability rating UL94 HB RoHS REACH
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<b>ENVIRONMENTAL RESISTANCE</b>	Resistant against oil Resistant against gasoline Vibrations level Per IEC 60512-4 - from 10 to 2000 Hz Resistant against basic bath Resistant against acid bath  UV resistant, no degradation after 5 years of exposure in natural environment Resistant against mineral oil
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<b>TEST CURRENT</b>	7 A IEC 7 A UL 7 A CSA
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<b>TEST VOLTAGE</b>	250 V CSA 50 V IEC 250 V UL
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<b>CONNECTOR ACCESSORY OPTION</b>	Not delivered, to be ordered separately
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<b>CONNECTOR ORIENTATION</b>	W
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<b>CONNECTOR TYPE</b>	Receptacle
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<b>CONTACT DELIVERY</b>	Loaded
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<b>CONTACT GENDER</b>	Pin (Male)
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<b>CONTACT PLATING</b>	Gold
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<b>CONTACT TYPE</b>	Solder Cup
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<b>COUPLING TYPE</b>	1/3 Bayonet
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<b>DEGREE OF PROTECTION</b>	IP68
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<b>INSERT MATERIAL</b>	Neoprene
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<b>LAYOUT</b>	33
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<b>SHELL MATERIAL</b>	Plastic
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<b>SHELL SIZE</b>	8
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<b>MATING CYCLES</b>	250
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<b>OPERATING TEMPERATURE - MAX</b>	105 °C
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<b>OPERATING TEMPERATURE - MIN</b>	-40 °C
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<b>RECEPTACLE TYPE</b>	Jam Nut Receptacle
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<b>NUMBER OF CONTACTS</b>	3
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