

Eaton UTS710D7PW32

Plastic jam nut receptacle & hold down clips,without backshell, with 7 male PCB contacts, IP68/69K in unmated conditions, keying W; UTS710D7PW32

PRODUCT NAME	Eaton Souriau UTS series plastic waterproof IP68/69k connector
CATALOG NUMBER	UTS710D7PW32
PRODUCT LENGTH/DEPTH	25.3 mm
PRODUCT HEIGHT	27 mm
PRODUCT WIDTH	27 mm
PRODUCT WEIGHT	10.8 g
COMPLIANCES	IEC 61984 (please contact us for more details) ROHS exemption 6.c UL 1977 (please contact us for more details) CSA-C22.2 No.182.3 (please contact us for more details)



CURRENT RATING	6 A UL 7 A IEC
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ENVIRONMENTAL CONDITIONS	RoHS Flammability rating UL94 HB REACH
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ENVIRONMENTAL RESISTANCE	Resistant against acid bath Vibrations level Per IEC 60512-4 - from 10 to 2000 Hz UV resistant, no degradation after 5 years of exposure in natural environment Resistant against mineral oil Resistant against oil Resistant against gasoline Resistant against basic bath
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TEST CURRENT	6 A UL 6 A CSA 7 A IEC
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TEST VOLTAGE	250 V CSA 50 V IEC 250 V UL
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CONNECTOR ACCESSORY OPTION	Not delivered, to be ordered separately
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CONNECTOR ORIENTATION	W
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CONNECTOR TYPE	Receptacle
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CONTACT DELIVERY	Loaded
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CONTACT GENDER	Pin (Male)
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CONTACT PLATING	Gold
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CONTACT TYPE	PCB
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COUPLING TYPE	1/3 Bayonet
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DEGREE OF PROTECTION	IP68
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INSERT MATERIAL	Neoprene
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LAYOUT	7
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SHELL MATERIAL	Plastic
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SHELL SIZE	10
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MATING CYCLES	250
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OPERATING TEMPERATURE - MAX	105 °C
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OPERATING TEMPERATURE - MIN	-40 °C
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RECEPTACLE TYPE	Jam Nut Receptacle
NUMBER OF CONTACTS	7
NUMBER OF CAVITY #20	7
NUT MATERIAL	Aluminium
SALT SPRAY	500 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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