



Eaton UTS08E3AS

Plastic square flange receptacle, without backshell, with 3 female solder contacts, IP68/69K in unmated conditions; UTS08E3AS

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PRODUCT NAME	Eaton Souriau UTS series plastic waterproof IP68/69k connector
CATALOG NUMBER	UTS08E3AS
PRODUCT LENGTH/DEPTH	21.5 mm
PRODUCT HEIGHT	21 mm
PRODUCT WIDTH	21 mm
PRODUCT WEIGHT	5.2 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)



Powering Business Worldwide



CURRENT RATING	7 A UL 7 A IEC
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ENVIRONMENTAL CONDITIONS	Flammability rating UL94 HB RoHS REACH
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ENVIRONMENTAL RESISTANCE	Resistant against mineral oil Vibrations level Per IEC 60512-4 - from 10 to 2000 Hz Resistant against oil Resistant against gasoline Resistant against acid bath UV resistant, no degradation after 5 years of exposure in natural environment Resistant against basic bath
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TEST CURRENT	7 A CSA 7 A IEC 7 A UL
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TEST VOLTAGE	50 V IEC 250 V UL 250 V CSA
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CONNECTOR ACCESSORY OPTION	No backshell possibility
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CONNECTOR ORIENTATION	N
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CONNECTOR TYPE	Receptacle
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CONTACT DELIVERY	Loaded
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CONTACT GENDER	Socket (Female)
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CONTACT PLATING	Gold
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CONTACT TYPE	Solder Cup
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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	E3A
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SHELL MATERIAL	Plastic
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SHELL SIZE	8
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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	Square Flange Receptacle
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NUMBER OF CONTACTS	3
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