

Eaton UTS01492PY

Plastic square flange receptacle, without backshell, for 12 male contacts, IP68/69K, keying Y; UTS01492PY

PRODUCT NAME	Eaton Souriau UTS series plastic waterproof IP68/69k connector
CATALOG NUMBER	UTS01492PY
PRODUCT LENGTH/DEPTH	31.7 mm
PRODUCT HEIGHT	28.6 mm
PRODUCT WIDTH	28.6 mm
PRODUCT WEIGHT	14.7 g
COMPLIANCES	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)



CURRENT RATING	10 A UL 10 A IEC
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ENVIRONMENTAL CONDITIONS	Fire & Smoke RoHS Flammability rating UL94 V0 Fire and smoke rating I2F3 according to NFF 16101 and NFF 16102 REACH
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ENVIRONMENTAL RESISTANCE	Resistant against acid bath Resistant against gasoline UV resistant, no degradation after 5 years of exposure in natural environment Vibrations level Per IEC 60512-4 - from 10 to 2000 Hz Resistant against mineral oil Resistant against oil Resistant against basic bath
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TEST CURRENT	7 A CSA 10 A IEC 10 A UL
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TEST VOLTAGE	63 V IEC 600 V UL 600 V CSA
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CONNECTOR ACCESSORY OPTION	No backshell possibility
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CONNECTOR ORIENTATION	Y
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CONNECTOR TYPE	Receptacle
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CONTACT DELIVERY	Not delivered
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CONTACT GENDER	Pin (Male)
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CONTACT TYPE	Crimp
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COUPLING TYPE	1/3 Bayonet
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DEGREE OF PROTECTION	IP68
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INSERT MATERIAL	Polyamide
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LAYOUT	92
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SHELL MATERIAL	Plastic
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SHELL SIZE	14
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MATING CYCLES	250
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OPERATING	105 °C
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TEMPERATURE - MAX	
OPERATING TEMPERATURE - MIN	-40 °C
RECEPTACLE TYPE	Square Flange Receptacle
NUMBER OF CONTACTS	12
NUMBER OF CAVITY #16	12
SALT SPRAY	500 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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