## Eaton UTS71492SX

Plastic jam nut receptacle, without backshell, for 12 female contacts, IP68/69K, keying X; UTS71492SX

PRODUCT NAME	Eaton Souriau UTS series plastic waterproof IP68/69k connector
CATALOG NUMBER	UTS71492SX
PRODUCT LENGTH/DEPTH	33.9 mm
PRODUCT HEIGHT	34.9 mm
PRODUCT WIDTH	34.9 mm
PRODUCT WEIGHT	8.9 g
COMPLIANCES	UL 1977 (please contact us for more details) CSA-C22.2 No.182.3 (please contact us for more details) IEC 61984 (please contact us for more details)



CURRENT RATING	10 A IEC 10 A UL
ENVIRONMENTAL CONDITIONS	REACH RoHS Fire & Smoke Flammability rating UL94 V0 Fire and smoke rating I2F3 according to NFF 16101 and NFF 16102
ENVIRONMENTAL RESISTANCE	Resistant against basic bath Resistant against gasoline Resistant against oil Vibrations level Per IEC 60512-4 - from 10 to 2000 Hz Resistant against acid bath UV resistant, no degradation after 5 years of exposure in natural environment Resistant against mineral oil
TEST CURRENT	10 A IEC 7 A CSA 10 A UL
TEST VOLTAGE	600 V CSA 63 V IEC 600 V UL
CONNECTOR ACCESSORY OPTION	Not delivered, to be ordered separately
CONNECTOR ORIENTATION	Х
CONNECTOR TYPE	Receptacle
CONTACT DELIVERY	Not delivered
CONTACT GENDER	Socket (Female)
CONTACT TYPE	Crimp
COUPLING TYPE	1/3 Bayonet
DEGREE OF PROTECTION	IP68
	Polyamide
LAYOUT	92
SHELL MATERIAL	Plastic
SHELL SIZE	14
MATING CYCLES	250
OPERATING	105 °C

TEMPERATURE - MAX	
OPERATING TEMPERATURE - MIN	-40 °C
RECEPTACLE TYPE	Jam Nut Receptacle
NUMBER OF CONTACTS	12
NUMBER OF CAVITY #16	12
NUT MATERIAL	Aluminium
SALT SPRAY	500 hour

## **PROJECT NAME:**

**PROJECT NUMBER:** 

PREPARED BY:

:



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