



## Eaton UTS71492PX

Plastic jam nut receptacle, without backshell,  
for 12 male contacts, IP68/69K, keying X;  
UTS71492PX

□□□□

<b>PRODUCT NAME</b>	Eaton Souriau UTS series plastic waterproof IP68/69k connector
<b>CATALOG NUMBER</b>	UTS71492PX
<b>PRODUCT LENGTH/DEPTH</b>	33.9 mm
<b>PRODUCT HEIGHT</b>	34.9 mm
<b>PRODUCT WIDTH</b>	34.9 mm
<b>PRODUCT WEIGHT</b>	8.8 g
<b>COMPLIANCES</b>	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)

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



  Eaton House  
30 Pembroke Road  
Dublin 4,    
Eaton.com

© 2025   

Follow us on social media to get the latest product and support information.

