

## Eaton UTS01492PW

Plastic square flange receptacle, without backshell, for 12 male contacts, IP68/69K, keying W; UTS01492PW

<b>PRODUCT NAME</b>	Eaton Souriau UTS series plastic waterproof IP68/69k connector
<b>CATALOG NUMBER</b>	UTS01492PW
<b>PRODUCT LENGTH/DEPTH</b>	31.7 mm
<b>PRODUCT HEIGHT</b>	28.6 mm
<b>PRODUCT WIDTH</b>	28.6 mm
<b>PRODUCT WEIGHT</b>	14.7 g
<b>COMPLIANCES</b>	CSA-C22.2 No.182.3 (please contact us for more details) UL 1977 (please contact us for more details) IEC 61984 (please contact us for more details)

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



<b>TEMPERATURE - MAX</b>	
<b>OPERATING TEMPERATURE - MIN</b>	-40 °C
<b>RECEPTACLE TYPE</b>	Square Flange Receptacle
<b>NUMBER OF CONTACTS</b>	12
<b>NUMBER OF CAVITY #16</b>	12
<b>SALT SPRAY</b>	500 hour

<b>PROJECT NAME:</b>
<b>PROJECT NUMBER:</b>
<b>PREPARED BY:</b>
:



Eaton House  
30 Pembroke Road  
Dublin 4,  
Eaton.com

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