

## Eaton UTS61492SY

Plastic plug, without backshell, for 12 female contacts, IP68/69K, keying Y; UTS61492SY

<b>PRODUCT NAME</b>	Eaton Souriau UTS series plastic waterproof IP68/69k connector
<b>CATALOG NUMBER</b>	UTS61492SY
<b>PRODUCT LENGTH/DEPTH</b>	31.4 mm
<b>PRODUCT HEIGHT</b>	34.4 mm
<b>PRODUCT WIDTH</b>	34.6 mm
<b>PRODUCT WEIGHT</b>	18 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	REACH RoHS Fire and smoke rating I2F3 according to NFF 16101 and NFF 16102 Flammability rating UL94 V0 Fire & Smoke
ENVIRONMENTAL RESISTANCE	Resistant against mineral oil Resistant against basic bath Resistant against acid bath  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 oil Resistant against gasoline
TEST CURRENT	7 A CSA 10 A IEC 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	Y
CONNECTOR TYPE	Plug
CONTACT DELIVERY	Not delivered
CONTACT GENDER	Socket (Female)
CONTACT TYPE	Crimp
COUPLING TYPE	1/3 Bayonet
DEGREE OF PROTECTION	IP68
INSERT MATERIAL	Polyamide
LAYOUT	92
PLUG TYPE	Straight Plug
SHELL MATERIAL	Plastic
SHELL SIZE	14
MATING CYCLES	250



<b>OPERATING TEMPERATURE - MAX</b>	105 °C
<b>OPERATING TEMPERATURE - MIN</b>	-40 °C
<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>
:



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