

Eaton UTS61492P

Plastic plug, without backshell, for 12 male contacts, IP68/69K; UTS61492P

PRODUCT NAME	Eaton Souriau UTS series plastic waterproof IP68/69k connector
CATALOG NUMBER	UTS61492P
PRODUCT LENGTH/DEPTH	33 mm
PRODUCT HEIGHT	34.4 mm
PRODUCT WIDTH	34.6 mm
PRODUCT WEIGHT	17.9 g
COMPLIANCES	IEC 61984 (please contact us for more details) UL 1977 (please contact us for more details) CSA-C22.2 No.182.3 (please contact us for more details)



CURRENT RATING	10 A UL 10 A IEC
ENVIRONMENTAL CONDITIONS	Fire & Smoke Flammability rating UL94 V0 RoHS Fire and smoke rating I2F3 according to NFF 16101 and NFF 16102 REACH
ENVIRONMENTAL RESISTANCE	Resistant against basic bath Resistant against gasoline Resistant against acid bath Resistant against oil Resistant against mineral oil UV resistant, no degradation after 5 years of exposure in natural environment Vibrations level Per IEC 60512-4 - from 10 to 2000 Hz
TEST CURRENT	10 A IEC 10 A UL 7 A CSA
TEST VOLTAGE	600 V UL 63 V IEC 600 V CSA
CONNECTOR ACCESSORY OPTION	Not delivered, to be ordered separately
CONNECTOR ORIENTATION	N
CONNECTOR TYPE	Plug
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
PLUG TYPE	Straight Plug
SHELL MATERIAL	Plastic
SHELL SIZE	14
MATING CYCLES	250



OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C
NUMBER OF CONTACTS	12
NUMBER OF CAVITY #16	12
SALT SPRAY	500 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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