

Eaton UTS61823PX

Plastic plug, without backshell, for 23 male contacts, IP68/69K, keying X; UTS61823PX

PRODUCT NAME	Eaton Souriau UTS series plastic waterproof IP68/69k connector
CATALOG NUMBER	UTS61823PX
PRODUCT LENGTH/DEPTH	37 mm
PRODUCT HEIGHT	41.3 mm
PRODUCT WIDTH	41.3 mm
PRODUCT WEIGHT	26 g
COMPLIANCES	CSA-C22.2 No.182.3 (please contact us for more details) IEC 61984 (please contact us for more details) UL 1977 (please contact us for more details)

CURRENT RATING	9 A IEC 10 A UL
FITTED WITH:	Last mate first break capability(optional) First mate last break capability(optional)
ENVIRONMENTAL CONDITIONS	Flammability rating UL94 V0 REACH RoHS Fire and smoke rating I2F3 according to NFF 16101 and NFF 16102 Fire & Smoke
ENVIRONMENTAL RESISTANCE	Resistant against mineral oil Resistant against basic 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 gasoline Resistant against acid bath Resistant against oil
TEST CURRENT	10 A UL 7 A CSA 9 A IEC
TEST VOLTAGE	500 V UL 500 V CSA 63 V IEC
CONNECTOR ACCESSORY OPTION	Not delivered, to be ordered separately
CONNECTOR ORIENTATION	X
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	23
PLUG TYPE	Straight Plug



SHELL MATERIAL	Plastic
SHELL SIZE	18
MATING CYCLES	250
OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C
NUMBER OF CONTACTS	23
NUMBER OF CAVITY #16	23
SALT SPRAY	500 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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