

Eaton UTS6JC1823SZ

Plastic plug, with cable gland backshell, for 23 female contacts, IP68/69K, keying Z; UTS6JC1823SZ

PRODUCT NAME	Eaton Souriau UTS series plastic waterproof IP68/69k connector
CATALOG NUMBER	UTS6JC1823SZ
PRODUCT LENGTH/DEPTH	81.3 mm
PRODUCT HEIGHT	41.3 mm
PRODUCT WIDTH	41.3 mm
PRODUCT WEIGHT	56.2 g
COMPLIANCES	IEC 61984 (please contact us for more details) CSA-C22.2 No.182.3 (please contact us for more details) UL 1977 (please contact us for more details)

CURRENT RATING	10 A UL 9 A IEC
FITTED WITH:	First mate last break capability(optional) Last mate first break capability(optional)
ENVIRONMENTAL CONDITIONS	REACH RoHS Fire & Smoke Flammability rating UL94 V0 Fire and smoke rating I2F3 according to NFF 16101 and NFF 16102
ENVIRONMENTAL RESISTANCE	Resistant against basic bath Resistant against gasoline Vibrations level Per IEC 60512-4 - from 10 to 2000 Hz Resistant against mineral oil Resistant against acid bath UV resistant, no degradation after 5 years of exposure in natural environment Resistant against oil
TEST CURRENT	9 A IEC 10 A UL 7 A CSA
TEST VOLTAGE	500 V UL 63 V IEC 500 V CSA
BACKSHELL ANGLE	Straight
BACKSHELL TYPE	Sealing Gland
CONNECTOR ACCESSORY OPTION	Delivered with connector
CONNECTOR ORIENTATION	Z
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	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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