Eaton UTS6JC104P

Plastic plug, with cable gland backshell, for 4 male contacts, IP68/69K; UTS6JC104P

PRODUCT NAME	Eaton Souriau UTS series plastic waterproof IP68/69k connector
CATALOG NUMBER	UTS6JC104P
PRODUCT LENGTH/DEPTH	63.2 mm
PRODUCT HEIGHT	26.7 mm
PRODUCT WIDTH	26.7 mm
PRODUCT WEIGHT	19.6 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	13 A IEC 10 A UL
FITTED WITH:	First mate last break capability(optional) Last mate first 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 Vibrations level Per IEC 60512-4 - from 10 to 2000 Hz Resistant against oil Resistant against gasoline Resistant against basic bath UV resistant, no degradation after 5 years of exposure in natural environment Resistant against acid bath
TEST CURRENT	13 A IEC 10 A UL 7 A CSA
TEST VOLTAGE	500 V UL 500 V CSA 150 V IEC
BACKSHELL ANGLE	Straight
BACKSHELL TYPE	Sealing Gland
CONNECTOR ACCESSORY OPTION	Delivered with connector
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	4

PLUG TYPE	Straight Plug
SHELL MATERIAL	Plastic
SHELL SIZE	10
CABLE DIAMETER - MAX	8 mm
CABLE DIAMETER - MIN	1.5 mm
MATING CYCLES	250
OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C
NUMBER OF CONTACTS	4
NUMBER OF CAVITY #16	4
SALT SPRAY	500 hour
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PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
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