

Eaton UTS7128PM20

Plastic threaded receptacle, without backshell, for 8 male contacts, IP68/69K; UTS7128PM20

PRODUCT NAME	Eaton Souriau UTS series plastic waterproof IP68/69k connector
CATALOG NUMBER	UTS7128PM20
PRODUCT LENGTH/DEPTH	21.7 mm
PRODUCT HEIGHT	31.8 mm
PRODUCT WIDTH	31.8 mm
PRODUCT WEIGHT	12.5 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	10 A UL 10 A IEC
FITTED WITH:	Last mate first break capability(optional) First mate last break capability(optional)
ENVIRONMENTAL CONDITIONS	Fire and smoke rating I2F3 according to NFF 16101 and NFF 16102 REACH RoHS Fire & Smoke Flammability rating UL94 V0
ENVIRONMENTAL RESISTANCE	UV resistant, no degradation after 5 years of exposure in natural environment Resistant against basic bath Vibrations level Per IEC 60512-4 - from 10 to 2000 Hz Resistant against acid bath Resistant against oil Resistant against gasoline Resistant against mineral oil
TEST CURRENT	10 A UL 7 A CSA 10 A IEC
TEST VOLTAGE	500 V UL 80 V IEC 500 V CSA
CONNECTOR ACCESSORY OPTION	No backshell possibility
CONNECTOR ORIENTATION	N
CONNECTOR TYPE	Receptacle
CONTACT DELIVERY	Not delivered
CONTACT GENDER	Pin (Male)
CONTACT TYPE	Crimp
COUPLING TYPE	1/3 Bayonet
DEGREE OF PROTECTION	IP68
INSERT MATERIAL	Polyamide
SHELL MATERIAL	Plastic
SHELL SIZE	12



MATING CYCLES	250
OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C
RECEPTACLE TYPE	Threaded Receptacle
NUMBER OF CONTACTS	8
NUMBER OF CAVITY #16	8
SALT SPRAY	500 hour

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

:



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