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## Eaton UTS7183G1PNPT

Plastic threaded receptacle, without backshell, for 4 male contacts, IP68/69K; UTS7183G1PNPT

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<b>PRODUCT NAME</b>	Eaton Souriau UTS series plastic waterproof IP68/69k connector
<b>CATALOG NUMBER</b>	UTS7183G1PNPT
<b>PRODUCT LENGTH/DEPTH</b>	36.1 mm
<b>PRODUCT HEIGHT</b>	41.3 mm
<b>PRODUCT WIDTH</b>	41.3 mm
<b>PRODUCT WEIGHT</b>	22.9 g
<b>COMPLIANCES</b>	UL 1977 (please contact us for more details) IEC 61984 (please contact us for more details) CSA-C22.2 No.182.3 (please contact us for more details)

<b>CURRENT RATING</b>	23 A UL 32 A IEC
<b>FITTED WITH:</b>	Last mate first break capability(optional) First mate last break capability Layout with ground cavity
<b>ENVIRONMENTAL CONDITIONS</b>	Fire & Smoke Flammability rating UL94 V0 RoHS Fire and smoke rating I2F3 according to NFF 16101 and NFF 16102 REACH
<b>ENVIRONMENTAL RESISTANCE</b>	Resistant against oil Vibrations level Per IEC 60512-4 - from 10 to 2000 Hz Resistant against acid bath  UV resistant, no degradation after 5 years of exposure in natural environment Resistant against basic bath Resistant against mineral oil Resistant against gasoline
<b>TEST CURRENT</b>	32 A IEC 23 A UL 23 A CSA
<b>TEST VOLTAGE</b>	600 V UL 300 V IEC 600 V CSA
<b>CONNECTOR ACCESSORY OPTION</b>	No backshell possibility
<b>CONNECTOR ORIENTATION</b>	N
<b>CONNECTOR TYPE</b>	Receptacle
<b>CONTACT DELIVERY</b>	Not delivered
<b>CONTACT GENDER</b>	Pin (Male)
<b>CONTACT TYPE</b>	Crimp
<b>COUPLING TYPE</b>	1/3 Bayonet
<b>DEGREE OF PROTECTION</b>	IP68
<b>INSERT MATERIAL</b>	Polyamide
<b>LAYOUT</b>	3G1
<b>SHELL MATERIAL</b>	Plastic
<b>SHELL SIZE</b>	18

MATING CYCLES	250
OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C
RECEPTACLE TYPE	Threaded Receptacle
NUMBER OF CONTACTS	4
NUMBER OF CAVITY #8 POWER	4
SALT SPRAY	500 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



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