Eaton UTS714D7P

Plastic jam nut receptacle, without backshell, with 7 male PCB contacts, IP68/69K in unmated conditions; UTS714D7P

PRODUCT NAME	Eaton Souriau UTS series plastic waterproof IP68/69k connector
CATALOG NUMBER	UTS714D7P
PRODUCT LENGTH/DEPTH	25.3 mm
PRODUCT HEIGHT	34.9 mm
PRODUCT WIDTH	34.9 mm
PRODUCT WEIGHT	20.7 g
COMPLIANCES	ROHS exemption 6.c UL 1977 (please contact us for more details) CSA-C22.2 No.182.3 (please contact us for more details) IEC 61984 (please contact us for more details)

CURRENT RATING	16 A IEC 10 A UL
FITTED WITH:	First mate last break capability Last mate first break capability(optional) Layout with ground cavity
ENVIRONMENTAL CONDITIONS	RoHS REACH Flammability rating UL94 HB
ENVIRONMENTAL RESISTANCE	Resistant against basic bath Vibrations level Per IEC 60512-4 - from 10 to 2000 Hz Resistant against oil Resistant against gasoline UV resistant, no degradation after 5 years of exposure in natural environment Resistant against mineral oil Resistant against acid bath
TEST CURRENT	10 A UL 16 A IEC 7 A CSA
TEST VOLTAGE	500 V UL 300 V IEC 500 V CSA
CONNECTOR ACCESSORY OPTION	No backshell possibility
CONNECTOR ORIENTATION	N
CONNECTOR TYPE	Receptacle
CONTACT DELIVERY	Delivered with the connector, mounted
CONTACT GENDER	Pin (Male)
CONTACT PLATING	Gold
CONTACT TYPE	PCB
COUPLING TYPE	1/3 Bayonet
DEGREE OF PROTECTION	IP68
INSERT MATERIAL	Neoprene
LAYOUT	7
SHELL MATERIAL	Plastic
SHELL SIZE	14

MATING CYCLES	250
OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C
RECEPTACLE TYPE	Jam Nut Receptacle
NUMBER OF CONTACTS	7
NUMBER OF CAVITY #16	7
NUT MATERIAL	Aluminium
SALT SPRAY	500 hour

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
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