

Eaton UTS712D4P32

Plastic jam nut receptacle & hold down clips, without backshell, with 4 male PCB contacts, IP68/69K in unmated conditions; UTS712D4P32

PRODUCT NAME	Eaton Souriau UTS series plastic waterproof IP68/69k connector
CATALOG NUMBER	UTS712D4P32
PRODUCT LENGTH/DEPTH	25.3 mm
PRODUCT HEIGHT	31.8 mm
PRODUCT WIDTH	31.8 mm
PRODUCT WEIGHT	15.4 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:	Last mate first break capability(optional) Layout with ground cavity First mate last break capability
ENVIRONMENTAL CONDITIONS	REACH RoHS Flammability rating UL94 HB
ENVIRONMENTAL RESISTANCE	Resistant against mineral oil Resistant against gasoline Resistant against acid bath Resistant against oil Vibrations level Per IEC 60512-4 - from 10 to 2000 Hz Resistant against basic bath UV resistant, no degradation after 5 years of exposure in natural environment
TEST CURRENT	16 A IEC 7 A CSA 10 A UL
TEST VOLTAGE	500 V CSA 500 V UL 300 V IEC
CONNECTOR ACCESSORY OPTION	No backshell possibility
CONNECTOR ORIENTATION	N
CONNECTOR TYPE	Receptacle
CONTACT DELIVERY	Loaded
CONTACT GENDER	Pin (Male)
CONTACT PLATING	Gold
CONTACT TYPE	PCB
COUPLING TYPE	1/3 Bayonet
DEGREE OF PROTECTION	IP68
INSERT MATERIAL	Neoprene
LAYOUT	4
SHELL MATERIAL	Plastic
SHELL SIZE	12



MATING CYCLES	250
OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C
RECEPTACLE TYPE	Jam Nut Receptacle
NUMBER OF CONTACTS	4
NUMBER OF CAVITY #16	4
NUT MATERIAL	Aluminium
SALT SPRAY	500 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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