

## Eaton UTS714E15PY

Plastic jam nut receptacle, without backshell, with 15 male solder contacts, IP68/69K in unmated conditions, keying Y; UTS714E15PY

<b>PRODUCT NAME</b>	Eaton Souriau UTS series plastic waterproof IP68/69k connector
<b>CATALOG NUMBER</b>	UTS714E15PY
<b>PRODUCT LENGTH/DEPTH</b>	25.3 mm
<b>PRODUCT HEIGHT</b>	34.9 mm
<b>PRODUCT WIDTH</b>	34.9 mm
<b>PRODUCT WEIGHT</b>	19.9 g
<b>COMPLIANCES</b>	UL 1977 (please contact us for more details) CSA-C22.2 No.182.3 (please contact us for more details) ROHS exemption 6.c IEC 61984 (please contact us for more details)

CURRENT RATING	4 A IEC 12 A UL
ENVIRONMENTAL CONDITIONS	REACH Flammability rating UL94 HB RoHS
ENVIRONMENTAL RESISTANCE	Resistant against acid bath
	Resistant against mineral oil
	Resistant against basic bath
	Resistant against gasoline
	Vibrations level Per IEC 60512-4 - from 10 to 2000 Hz
	Resistant against oil
	UV resistant, no degradation after 5 years of exposure in natural environment
TEST CURRENT	12 A CSA 12 A UL 4 A IEC
TEST VOLTAGE	600 V UL 600 V CSA 50 V IEC
CONNECTOR ACCESSORY OPTION	Not delivered, to be ordered separately
CONNECTOR ORIENTATION	Y
CONNECTOR TYPE	Receptacle
CONTACT DELIVERY	Loaded
CONTACT GENDER	Pin (Male)
CONTACT PLATING	Gold
CONTACT TYPE	Solder Cup
COUPLING TYPE	1/3 Bayonet
DEGREE OF PROTECTION	IP68
INSERT MATERIAL	Neoprene
LAYOUT	15
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	15
NUMBER OF CAVITY #16	1
NUMBER OF CAVITY #20	14
NUT MATERIAL	Aluminium
SALT SPRAY	500 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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