

# Eaton UTS71832PY

Plastic jam nut receptacle, without backshell, for 32 male contacts, IP68/69K, keying Y; UTS71832PY

<b>PRODUCT NAME</b>	Eaton Souriau UTS series plastic waterproof IP68/69k connector
<b>CATALOG NUMBER</b>	UTS71832PY
<b>PRODUCT LENGTH/DEPTH</b>	31.7 mm
<b>PRODUCT HEIGHT</b>	41.3 mm
<b>PRODUCT WIDTH</b>	41.3 mm
<b>PRODUCT WEIGHT</b>	23 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)



CURRENT RATING	5 A UL 4 A IEC
ENVIRONMENTAL CONDITIONS	Fire and smoke rating I2F3 according to NFF 16101 and NFF 16102 REACH RoHS Flammability rating UL94 V0 Fire & Smoke
ENVIRONMENTAL RESISTANCE	Resistant against acid bath  Resistant against basic bath Vibrations level Per IEC 60512-4 - from 10 to 2000 Hz Resistant against gasoline Resistant against oil UV resistant, no degradation after 5 years of exposure in natural environment Resistant against mineral oil
TEST CURRENT	4 A IEC 4 A CSA 5 A UL
TEST VOLTAGE	250 V UL 250 V CSA 32 V IEC
CONNECTOR ACCESSORY OPTION	Not delivered, to be ordered separately
CONNECTOR ORIENTATION	Y
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
LAYOUT	32
SHELL MATERIAL	Plastic
SHELL SIZE	18
MATING CYCLES	250
OPERATING	105 °C

<b>TEMPERATURE - MAX</b>	
<b>OPERATING TEMPERATURE - MIN</b>	-40 °C
<b>RECEPTACLE TYPE</b>	Jam Nut Receptacle
<b>NUMBER OF CONTACTS</b>	32
<b>NUMBER OF CAVITY #20</b>	32
<b>NUT MATERIAL</b>	Aluminium
<b>SALT SPRAY</b>	500 hour

<b>PROJECT NAME:</b>
<b>PROJECT NUMBER:</b>
<b>PREPARED BY:</b>
:



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