

# Eaton UTS71210PZ

Plastic jam nut receptacle, without backshell, for 10 male contacts, IP68/69K, keying Z; UTS71210PZ

<b>PRODUCT NAME</b>	Eaton Souriau UTS series plastic waterproof IP68/69k connector
<b>CATALOG NUMBER</b>	UTS71210PZ
<b>PRODUCT LENGTH/DEPTH</b>	25.3 mm
<b>PRODUCT HEIGHT</b>	31.8 mm
<b>PRODUCT WIDTH</b>	31.8 mm
<b>PRODUCT WEIGHT</b>	12.7 g
<b>COMPLIANCES</b>	IEC 61984 (please contact us for more details) CSA-C22.2 No.182.3 (please contact us for more details) UL 1977 (please contact us for more details)



CURRENT RATING	6 A IEC 5 A UL
ENVIRONMENTAL CONDITIONS	REACH RoHS Fire and smoke rating I2F3 according to NFF 16101 and NFF 16102 Fire & Smoke Flammability rating UL94 V0
ENVIRONMENTAL RESISTANCE	Resistant against mineral oil Resistant against acid bath  Resistant against oil Vibrations level Per IEC 60512-4 - from 10 to 2000 Hz UV resistant, no degradation after 5 years of exposure in natural environment Resistant against gasoline Resistant against basic bath
TEST CURRENT	6 A IEC 5 A UL 4 A CSA
TEST VOLTAGE	250 V CSA 50 V IEC 250 V UL
CONNECTOR ACCESSORY OPTION	Not delivered, to be ordered separately
CONNECTOR ORIENTATION	Z
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	10
SHELL MATERIAL	Plastic
SHELL SIZE	12
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>	10
<b>NUMBER OF CAVITY #20</b>	10
<b>NUT MATERIAL</b>	Aluminium
<b>SALT SPRAY</b>	500 hour

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



Eaton House  
30 Pembroke Road  
Dublin 4,  
Eaton.com

© 2025

Follow us on social media to get the latest product and support information.

