

# Eaton UT0W61832PXH

Male plug IP68/69K, 48 h salt spray, keying X;  
UT0W61832PXH

PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT0W61832PXH
PRODUCT LENGTH/DEPTH	33 mm
PRODUCT HEIGHT	35.2 mm
PRODUCT WIDTH	35.2 mm
PRODUCT WEIGHT	36 g
COMPLIANCES	UL 1977 Overvoltage category III / pollution degree III

CURRENT RATING	4 A UL 4 A IEC
FITTED WITH:	Shielding
ENVIRONMENTAL CONDITIONS	Fire & Smoke RoHS Flammability rating UL94 V0 REACH
ENVIRONMENTAL RESISTANCE	Resistant against mineral oil Shock resistance 50g, 11ms per MIL-C-26482 I Resistant against gasoline Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I Resistant against acid bath  Resistant against basic bath Resistant against oil
TEST CURRENT	4 A IEC 4 A UL 3 A CSA
TEST VOLTAGE	250 V CSA 250 V UL 50 V IEC
CONNECTOR ACCESSORY OPTION	Not delivered, to be ordered separately
CONNECTOR ORIENTATION	X
CONNECTOR TYPE	Plug
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
PLATING	Nickel
PLUG TYPE	Straight Plug
SHELL MATERIAL	Zinc alloy
SHELL SIZE	18
MATING CYCLES	500
OPERATING TEMPERATURE - MAX	105 °C
OPERATING	-40 °C



<b>TEMPERATURE - MIN</b>	
<b>NUMBER OF CONTACTS</b>	32
<b>NUMBER OF CAVITY #20</b>	32
<b>SALT SPRAY</b>	48 hour

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



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