



Eaton UTS08E33S

Plastic square flange receptacle, without backshell, with 3 female solder contacts, IP68/69K in unmated conditions; UTS08E33S

□□□□

PRODUCT NAME	Eaton Souriau UTS series plastic waterproof IP68/69k connector
CATALOG NUMBER	UTS08E33S
PRODUCT LENGTH/DEPTH	21.5 mm
PRODUCT HEIGHT	21 mm
PRODUCT WIDTH	21 mm
PRODUCT WEIGHT	4.6 g
COMPLIANCES	UL 1977 (please contact us for more details) ROHS exemption 6.c CSA-C22.2 No.182.3 (please contact us for more details) IEC 61984 (please contact us for more details)



Powering Business Worldwide



CURRENT RATING	7 A UL 7 A IEC
ENVIRONMENTAL CONDITIONS	RoHS REACH Flammability rating UL94 HB
ENVIRONMENTAL RESISTANCE	Vibrations level Per IEC 60512-4 - from 10 to 2000 Hz Resistant against mineral oil UV resistant, no degradation after 5 years of exposure in natural environment Resistant against gasoline Resistant against basic bath Resistant against acid bath Resistant against oil
TEST CURRENT	7 A UL 7 A CSA 7 A IEC
TEST VOLTAGE	250 V UL 50 V IEC 250 V CSA
CONNECTOR ACCESSORY OPTION	No backshell possibility
CONNECTOR ORIENTATION	N
CONNECTOR TYPE	Receptacle
CONTACT DELIVERY	Loaded
CONTACT GENDER	Socket (Female)
CONTACT PLATING	Gold
CONTACT TYPE	Solder Cup
COUPLING TYPE	1/3 Bayonet
DEGREE OF PROTECTION	IP68
INSERT MATERIAL	Neoprene
LAYOUT	33
SHELL MATERIAL	Plastic
SHELL SIZE	8
MATING CYCLES	250
OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C
RECEPTACLE TYPE	Square Flange Receptacle
NUMBER OF CONTACTS	3

