

Eaton UT072028SYH

Female jam nut receptacle IP67, 48 h salt spray, keying Y; UT072028SYH

PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT072028SYH
PRODUCT LENGTH/DEPTH	39 mm
PRODUCT HEIGHT	46.1 mm
PRODUCT WIDTH	46.1 mm
PRODUCT WEIGHT	89.5 g
COMPLIANCES	UL 1977 Overvoltage category III / pollution degree III

CURRENT RATING	7 A IEC 5 A UL
FITTED WITH:	Shielding First mate last break capability(optional) Last mate first break capability(optional)
ENVIRONMENTAL CONDITIONS	Fire & Smoke REACH RoHS Fire and smoke rating HL2 R22 and HL2 R23 following EN 45 545 Flammability rating UL94 V0
ENVIRONMENTAL RESISTANCE	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 mineral oil Vibrations level 2g per NFF61030 Resistant against acid bath Resistant against oil Shock resistance 30g, 18ms per NFF61030 Resistant against basic bath
TEST CURRENT	3 A CSA 7 A IEC 5 A UL
TEST VOLTAGE	500 V UL 500 V CSA 150 V IEC
CONNECTOR ACCESSORY OPTION	Not delivered, to be ordered separately
CONNECTOR ORIENTATION	Y
CONNECTOR TYPE	Receptacle
CONTACT DELIVERY	Not delivered
CONTACT GENDER	Socket (Female)
CONTACT TYPE	Crimp
COUPLING TYPE	1/3 Bayonet
DEGREE OF PROTECTION	IP67
INSERT MATERIAL	Polyamide
LAYOUT	28



PLATING	Nickel
SHELL MATERIAL	Zinc alloy
SHELL SIZE	20
MATING CYCLES	500
OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C
RECEPTACLE TYPE	Jam Nut Receptacle
NUMBER OF CONTACTS	28
NUMBER OF CAVITY #16	28
NUT MATERIAL	Aluminium
SALT SPRAY	48 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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