Specifications



Photo is representative

Eaton UTGX010D6P

Square flange receptacle, without backshell, with 6 male PCB contacts, IP68/69K in unmated conditions; UTGX010D6P

General specifications

PRODUCT NAME	Eaton Souriau UTGX series ruggedized connectors for harsh environments
CATALOG NUMBER	UTGX010D6P
PRODUCT LENGTH/DEPTH	32.3 mm
PRODUCT HEIGHT	23.8 mm
PRODUCT WIDTH	23.8 mm
PRODUCT WEIGHT	9 g

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Product specifications

ENVIRONMENTAL CONDITIONS	Flammability rating UL94 V0 REACH RoHS
CONNECTOR ACCESSORY OPTION	No backshell possibility
CONNECTOR ORIENTATION	N
CONNECTOR TYPE	Receptacle
CONTACT DELIVERY	Loaded
CONTACT GENDER	Pin (Male)
CONTACT TYPE	PCB
COUPLING TYPE	1/3 Bayonet
LAYOUT	D6
SHELL MATERIAL	Metal & Plastic
SHELL SIZE	10
MATING CYCLES	500
OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C
RECEPTACLE TYPE	Square Flange Receptacle
NUMBER OF CONTACTS	6
NUMBER OF CAVITY #20	6
SALT SPRAY	500 hour

Resources

3D MODELS	utgx010d6p.stp

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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