

Eaton JBXEC2G12MPNDS

Double nut receptacle, IP68, size 2, 12 male contacts; JBXEC2G12MPNDS

PRODUCT NAME	Eaton Souriau JBX series IP40 / IP68 metallic push- pull connector
CATALOG NUMBER	JBXEC2G12MPNDS
PRODUCT LENGTH/DEPTH	26.5 mm
PRODUCT HEIGHT	20 mm
PRODUCT WIDTH	20 mm
PRODUCT WEIGHT	18.82 g
COMPLIANCES	UL 1977

CURRENT RATING	7 A UL
FITTED WITH:	Shielding
ENVIRONMENTAL CONDITIONS	RoHS REACH
TEST CURRENT	7 A UL
TEST VOLTAGE	830 V UL
CONNECTOR ACCESSORY OPTION	No backshell possibility
CONNECTOR TYPE	Receptacle
CONTACT DELIVERY	Loaded
CONTACT GENDER	Pin (Male)
CONTACT TYPE	PCB
COUPLING TYPE	Push-Pull
DEGREE OF PROTECTION	IP68
LAYOUT	12
PLATING	Black Anodized
SHELL MATERIAL	Brass
SHELL SIZE	2
MATING CYCLES	5000
OPERATING TEMPERATURE - MAX	125 °C
OPERATING TEMPERATURE - MIN	-40 °C
RECEPTACLE TYPE	Double Nut (Rear & Front)
NUMBER OF CONTACTS	12
NUT MATERIAL	Aluminium
SALT SPRAY	96 hour

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

:



Eaton House
30 Pembroke Road
Dublin 4,
Eaton.com

© 2025

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

