

Eaton

JBXER2G05MPSDSR

Front mount receptacle, IP40, size 2, 5 male contacts; JBXER2G05MPSDSR

PRODUCT NAME	Eaton Souriau JBX series IP40 / IP68 metallic push- pull connector
CATALOG NUMBER	JBXER2G05MPSDSR
PRODUCT LENGTH/DEPTH	20.4 mm
PRODUCT HEIGHT	18 mm
PRODUCT WIDTH	18 mm
PRODUCT WEIGHT	22.96 g
COMPLIANCES	UL 1977

CURRENT RATING	14 A UL
FITTED WITH:	Shielding
ENVIRONMENTAL CONDITIONS	REACH RoHS
TEST CURRENT	14 A UL
TEST VOLTAGE	900 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	IP40
LAYOUT	5
PLATING	Nickel Chrome
SHELL MATERIAL	Brass
SHELL SIZE	2
MATING CYCLES	5000
OPERATING TEMPERATURE - MAX	125 °C
OPERATING TEMPERATURE - MIN	-40 °C
RECEPTACLE TYPE	Front Mount Panel
NUMBER OF CONTACTS	5
NUT MATERIAL	Aluminium
SALT SPRAY	48 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.

