

Eaton 8STA12235PN

Aluminium in line receptacle, Black Zinc Nickel plating, with male contacts;
8STA12235PN

PRODUCT NAME	Eaton Souriau 8STA series lightweight miniature connector
CATALOG NUMBER	8STA12235PN
PRODUCT LENGTH/DEPTH	33.5 mm
PRODUCT HEIGHT	41.2 mm
PRODUCT WIDTH	41.2 mm
PRODUCT WEIGHT	48.5 g



FITTED WITH:	Shielding
ENVIRONMENTAL CONDITIONS	REACH RoHS
BACKSHELL TYPE	Shrink Boot Adapter
CONNECTOR ACCESSORY OPTION	Integrated with connector
CONNECTOR ORIENTATION	N
CONNECTOR TYPE	Receptacle
CONTACT DELIVERY	Unloaded
CONTACT GENDER	Pin (Male)
CONTACT PLATING	Gold
CONTACT TYPE	Crimp
COUPLING TYPE	1/3 Bayonet
DEGREE OF PROTECTION	IP67
INSERT MATERIAL	Peek
LAYOUT	35
PLATING	Black Zinc Nickel
SHELL CONTINUITY	10.0
SHELL MATERIAL	Aluminium
SHELL SIZE	22
MATING CYCLES	500
OPERATING TEMPERATURE - MAX	175 °C
OPERATING TEMPERATURE - MIN	-55 °C
RECEPTACLE TYPE	In-Line Receptacle
NUMBER OF CONTACTS	100
NUMBER OF CAVITY #22D	100
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.

