



Eaton 8STA20205SN

Aluminium oval flange receptacle, Black Zinc Nickel plating, with female PCB contacts; 8STA20205SN

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PRODUCT NAME	Eaton Souriau 8STA series lightweight miniature connector
CATALOG NUMBER	8STA20205SN
PRODUCT LENGTH/DEPTH	16.1 mm
PRODUCT HEIGHT	20 mm
PRODUCT WIDTH	10.5 mm
PRODUCT WEIGHT	2.1 g



Powering Business Worldwide

ENVIRONMENTAL CONDITIONS	REACH RoHS
BACKSHELL TYPE	Shrink Boot Adapter
CONNECTOR ACCESSORY OPTION	Integrated with connector
CONNECTOR ORIENTATION	N
CONNECTOR TYPE	Receptacle
CONTACT DELIVERY	Loaded
CONTACT GENDER	Socket (Female)
CONTACT PLATING	Gold
CONTACT TYPE	PCB
COUPLING TYPE	1/3 Bayonet
DEGREE OF PROTECTION	IP67
INSERT MATERIAL	Peek
LAYOUT	5
PLATING	Black Zinc Nickel
SHELL MATERIAL	Aluminium
SHELL SIZE	2
MATING CYCLES	500
OPERATING TEMPERATURE - MAX	175 °C
OPERATING TEMPERATURE - MIN	-55 °C
RECEPTACLE TYPE	Oval Flange Receptacle
NUMBER OF CONTACTS	5
NUMBER OF CAVITY #26	5
SALT SPRAY	48 hour

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY: