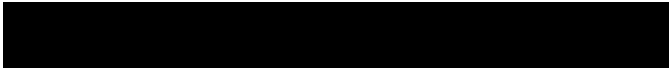


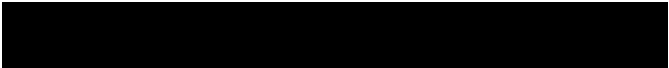
Eaton 8STA20812SN

Aluminium oval flange receptacle, Black Zinc Nickel plating, with female PCB contacts; 8STA20812SN

PRODUCT NAME	Eaton Souriau 8STA series lightweight miniature connector
CATALOG NUMBER	8STA20812SN
PRODUCT LENGTH/DEPTH	33.5 mm
PRODUCT HEIGHT	27.2 mm
PRODUCT WIDTH	16.5 mm
PRODUCT WEIGHT	5.7 g



FITTED WITH:	Shielding
ENVIRONMENTAL CONDITIONS	RoHS REACH
CONNECTOR ACCESSORY OPTION	No backshell possibility
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	12
PLATING	Black Zinc Nickel
SHELL CONTINUITY	10.0
SHELL MATERIAL	Aluminium
SHELL SIZE	8
MATING CYCLES	500
OPERATING TEMPERATURE - MAX	175 °C
OPERATING TEMPERATURE - MIN	-55 °C
RECEPTACLE TYPE	Oval Flange Receptacle
NUMBER OF CONTACTS	12
NUMBER OF CAVITY #26	12
SALT SPRAY	48 hour



PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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