



Eaton 8STA01243PA499

Aluminium oval flange receptacle, Black Zinc Nickel plating, with male contacts and M3 clinch nuts; 8STA01243PA499

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PRODUCT NAME	Eaton Souriau 8STA series lightweight miniature connector
CATALOG NUMBER	8STA01243PA499
PRODUCT LENGTH/DEPTH	33.5 mm
PRODUCT HEIGHT	35.2 mm
PRODUCT WIDTH	24 mm
PRODUCT WEIGHT	12 g

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FITTED WITH:	Shielding
ENVIRONMENTAL CONDITIONS	REACH RoHS
BACKSHELL TYPE	Shrink Boot Adapter
CONNECTOR ACCESSORY OPTION	Integrated with connector
CONNECTOR ORIENTATION	A
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	43
PLATING	Black Zinc Nickel
SHELL CONTINUITY	10.0
SHELL MATERIAL	Aluminium
SHELL SIZE	12
MATING CYCLES	500
OPERATING TEMPERATURE - MAX	175 °C
OPERATING TEMPERATURE - MIN	-55 °C
RECEPTACLE TYPE	Square Flange Receptacle
NUMBER OF CONTACTS	43
NUMBER OF CAVITY #26	43
SALT SPRAY	48 hour

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