

Specifications

Eaton 8D525F37SA

Aluminium plug, Nickel plating, with female contacts, polarization A; 8D525F37SA



Photo is representative



General specifications

PRODUCT NAME	Eaton Souriau D38999 SIII / 8D series milaero connectors
CATALOG NUMBER	8D525F37SA
PRODUCT LENGTH/DEPTH	48 mm
PRODUCT HEIGHT	48 mm
PRODUCT WIDTH	48 mm
PRODUCT WEIGHT	91 g

Product specifications

FITTED WITH:	Shielding
CONNECTOR ORIENTATION	A
CONNECTOR TYPE	
CONTACT DELIVERY	Unloaded
CONTACT GENDER	Socket (Female)
CONTACT PLATING	
CONTACT TYPE	
COUPLING TYPE	
DEGREE OF PROTECTION	IP67
LAYOUT	37
PLATING	Nickel
PLUG TYPE	Straight Plug
SHELL CONTINUITY	
SHELL MATERIAL	
SHELL SIZE	25
MATING CYCLES	500
OPERATING TEMPERATURE - MAX	200 °C
OPERATING TEMPERATURE - MIN	-65 °C
NUMBER OF CONTACTS	37
NUMBER OF CAVITY #16	37
SALT SPRAY	48 hour
WORKING VOLTAGE (VRMS)	2300 V

Resources

3D MODELS	8d-26-25_NOT-LISTED.stp
DRAWINGS	8D525F37SA-C.pdf

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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