

Specifications



Photo is representative

Eaton 8D125F37PAL

Aluminium in line receptacle, Nickel plating, without male contacts, polarization A; 8D125F37PAL

General specifications

PRODUCT NAME	Eaton Souriau D38999 SIII / 8D series milaero connectors
CATALOG NUMBER	8D125F37PAL
PRODUCT LENGTH/DEPTH	31.45 mm
PRODUCT HEIGHT	41 mm
PRODUCT WIDTH	41 mm
PRODUCT WEIGHT	40 g



Product specifications

FITTED WITH: Shielding

Resources

3D MODELS [8d1-bt25_NOT-LISTED.stp](#)

CONNECTOR ORIENTATION	A
CONNECTOR TYPE	
CONTACT DELIVERY	Not delivered
CONTACT GENDER	Pin (Male)
COUPLING TYPE	
DEGREE OF PROTECTION	IP67
LAYOUT	37
PLATING	Nickel
SHELL CONTINUITY	
SHELL MATERIAL	
SHELL SIZE	25
MATING CYCLES	500
OPERATING TEMPERATURE - MAX	200 °C
OPERATING TEMPERATURE - MIN	-65 °C
RECEPTACLE TYPE	In-Line Receptacle
NUMBER OF CONTACTS	37
NUMBER OF CAVITY #16	37
SALT SPRAY	48 hour
WORKING VOLTAGE (VRMS)	2300 V

DRAWINGS

[8D125F37PAL-C.pdf](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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