

Specifications

Eaton 8D0C25F37PA

Aluminium square flange receptacle, Nickel plating, with male short PCB contacts, keying A; 8D0C25F37PA



Photo is representative

General specifications

PRODUCT NAME	Eaton Souriau 8D PCB series MIL-DTL-38999 series III PC tail version connectors
CATALOG NUMBER	8D0C25F37PA
PRODUCT LENGTH/DEPTH	34.84 mm
PRODUCT HEIGHT	46 mm
PRODUCT WIDTH	46 mm
PRODUCT WEIGHT	64 g



Product specifications

FITTED WITH: Shielding

Resources

CONNECTOR ORIENTATION	A
CONNECTOR TYPE	
CONTACT DELIVERY	Loaded
CONTACT GENDER	Pin (Male)
CONTACT PLATING	
CONTACT TYPE	
COUPLING TYPE	
DEGREE OF PROTECTION	IP67
LAYOUT	37
PLATING	Nickel
SHELL MATERIAL	
SHELL SIZE	25
MATING CYCLES	500
OPERATING TEMPERATURE - MAX	200 °C
OPERATING TEMPERATURE - MIN	-65 °C
RECEPTACLE TYPE	Square Flange Receptacle
NUMBER OF CONTACTS	37
NUMBER OF CAVITY #16	37
PCB DIAMETER	0.5 mm
SALT SPRAY	48 hour
WORKING VOLTAGE (VRMS)	2300 V

3D MODELS

[8d0c25f37pn_NOT-
LISTED.stp](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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