

Specifications

Eaton 8D525Z20SAL

Aluminium plug, black zinc nickel plating, without female contacts, polarization A; 8D525Z20SAL



Photo is representative



General specifications

PRODUCT NAME	Eaton Souriau D38999 SIII / 8D series milaero connectors
CATALOG NUMBER	8D525Z20SAL
PRODUCT LENGTH/DEPTH	48 mm
PRODUCT HEIGHT	48 mm
PRODUCT WIDTH	48 mm
PRODUCT WEIGHT	58 g

Product specifications

FITTED WITH:	Shielding
CONNECTOR ORIENTATION	A
CONNECTOR TYPE	
CONTACT DELIVERY	Not delivered
CONTACT GENDER	Socket (Female)
COUPLING TYPE	
DEGREE OF PROTECTION	IP67
LAYOUT	20
PLATING	Black Zinc 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	33
NUMBER OF CAVITY #12	4
NUMBER OF CAVITY #16	13
NUMBER OF CAVITY #20	10
NUMBER OF CAVITY #8 POWER	3
SALT SPRAY	500 hour
WORKING VOLTAGE (VRMS)	1000 V

Resources

3D MODELS	8d-26-25 NOT-LISTED.stp
DRAWINGS	8D525Z20SAL-C.pdf

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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