



Eaton FER1B2821P0

Male square flange receptacle for 37 #16 contacts, insulator not installed in the shell; FER1B2821P0

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PRODUCT NAME	Eaton Souriau VGE1-FER1 series fire and smoke certified bayonet connector
CATALOG NUMBER	FER1B2821P0
PRODUCT LENGTH/DEPTH	50.8 mm
PRODUCT HEIGHT	50.8 mm
PRODUCT WIDTH	48 mm
PRODUCT WEIGHT	92 g

ENVIRONMENTAL CONDITIONS	Fire & Smoke RoHS Flammability rating UL94 V0 REACH
CONNECTOR ACCESSORY OPTION	Not delivered, to be ordered separately
CONNECTOR ORIENTATION	W
CONNECTOR TYPE	Receptacle
CONTACT DELIVERY	Not delivered
CONTACT GENDER	Pin (Male)
CONTACT TYPE	Crimp
COUPLING TYPE	Thread
DEGREE OF PROTECTION	IP67
LAYOUT	21
SHELL CONTINUITY	20.0
SHELL MATERIAL	Aluminium
SHELL SIZE	28
MATING CYCLES	500
OPERATING TEMPERATURE - MAX	100 °C
OPERATING TEMPERATURE - MIN	-40 °C
RECEPTACLE TYPE	Square Flange Receptacle
NUMBER OF CONTACTS	37
NUMBER OF CAVITY #16	37
SALT SPRAY	500 hour

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

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