



## Eaton FER1D2821SX

Female plug for 37 #16 contacts, insulator orientation X; FER1D2821SX

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<b>PRODUCT NAME</b>	Eaton Souriau VGE1-FER1 series fire and smoke certified bayonet connector
<b>CATALOG NUMBER</b>	FER1D2821SX
<b>PRODUCT LENGTH/DEPTH</b>	55.3 mm
<b>PRODUCT HEIGHT</b>	55.3 mm
<b>PRODUCT WIDTH</b>	48.1 mm
<b>PRODUCT WEIGHT</b>	95 g

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

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

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