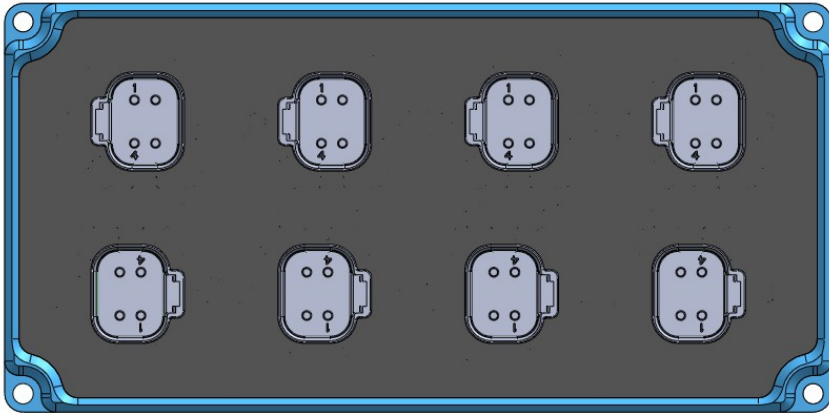


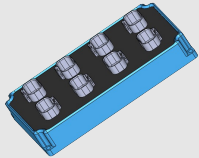
## Dual Channel Bus bar



The device provides 16 common pins on all pins 3 and 4 of all connectors - typically used as the return circuit for the power supply.

The master connector is intended to be connected to two power supplies on Pin 1 and Pin 2. Pin 1 and Pin 2 of each slave features a current limited output.

The device is designed for mobile applications and features robust Deutsch Connectors and a fully potted package, wide temperature and voltage tolerance as well as strong EMI and ESD immunity.

Package	
Part Number	APDB-1170D-2A-004
	
Length	6.85" (174 mm)
Width	3.39" (86 mm)
Depth	1.51" (38.5 mm)
Frame Material	Nylon
Environmental	
Operating / Storage Temp	-40°C to 100°C / -50°C to 85°C
Communication	
Data Sampling	None
Baud Rate	None

Part Number	APDB-1170D-2A-004	Dual Channel Bus Bar