



6 Place 4 Pin Power Bus Splitter

PN: 99-0820



Description

The "6 Place 4 Pin Data-Link Module" assembly is designed to provide six connectors for bussing the data for CAN communication and provide power and ground. This can also be used to bus other signals together so long as the max current and voltage is not exceeded.

Features

- Six four-pin connectors that are equivalent to a Deutsch DT04-4P connector
- Quick and reliable CAN Communication
- Provides power and ground

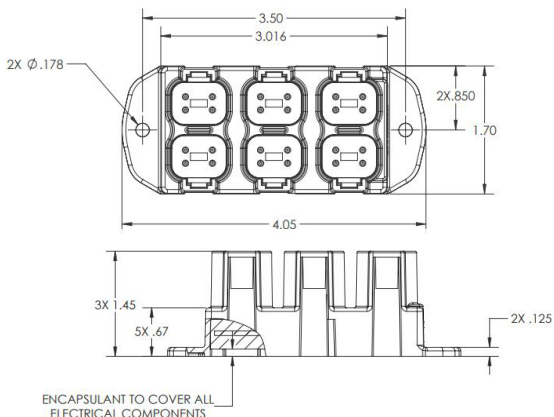
Specifications

Electrical / Mechanical / Environmental Specifications

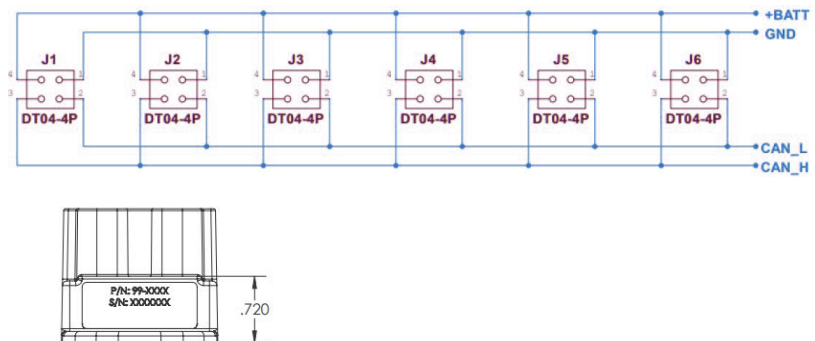
Parameter	Min	Typ.	Max	Units	Notes
Voltage		12		V	
Current			13	A	Max operating temp is lower above 13A
Storage/Operating Temperature	-40		125	C	
Mounting Holes Torque			25	In-lbs.	

Parameter	Test
Operating Temperature Range Test	ISO16750-4, Section 5.1.1.2, Section 5.1.2.2
Storage Temperature Range Test	ISO16750-4 Section 5.1.1.1, 5.1.2.1
Thermal Cycle Test	SAE J1455 Section 4.1.3 8-Hour Cycle (modified)
Thermal Shock Test	ISO16750-4 Section 5.3.2
Drop test / Handling Shock	IEC 60068-2-31 Section 5.1, 5.2.
Humidity & Temperature Cycling (Thermal Cyclic Aging)	SAE J1455 Section 4.2.3, Figure 4A, 8 Hour
Fluid Compatibility	SAE J1455 Section 4.2.3, Figure 4A, 8 Hour
Thermal Shock Immersion	SAE J1455 Section 4. 4
Ingress Protection (IP)	IEC 60519, IP67
Leak Testing	Pressure Testing, 3PSI min
Vibration - Random	5Hz to 2000Hz, Overall Grms - 8.17Grms.
Mechanical Shock Test	Half-sine - 50g

Product Dimensions



*Gold pin version is available



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