



Connect Tech Inc.

Embedded Computing Experts

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Product Change Notification

MSG098 - Alternate PSUs

PCN Number:	CTIU-00064
Revision:	0.00
Issue Date:	2023-06-19
Effective Date:	2023-06-19

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1 Product Identification

1.1 Product Data

	Effected Products
CTI Part Numbers	MSG098
Serial Number	N/A
Lot Number	N/A
Hardware Revision	N/A
Firmware Version	N/A

1.2 Means of Distinguishing Changed Products

		Remark
Product Number	<input type="checkbox"/>	
Hardware Revision	<input type="checkbox"/>	
Lot Code	<input type="checkbox"/>	
Label	<input type="checkbox"/>	
Other	<input checked="" type="checkbox"/>	Different output connectors

Existing PSU: ALM200PS12



Alternate PSU: SDI200-12-U-P51 + Cable adapter



2 Description and Reason of Change

AVL	<input checked="" type="checkbox"/>	Product Improvement	<input type="checkbox"/>
Material	<input type="checkbox"/>	BIOS Release	<input type="checkbox"/>
Assembly Process	<input type="checkbox"/>	Firmware Release	<input type="checkbox"/>
Assembly BOM	<input type="checkbox"/>	Datasheet / Manual	<input type="checkbox"/>
Testing	<input type="checkbox"/>	DFM	<input type="checkbox"/>
Manufacturing Site	<input type="checkbox"/>	Other	<input type="checkbox"/>
Equipment	<input checked="" type="checkbox"/>		

Multiple sources added

Due to limited supply and lead times of the original MSG098 PSU a second PSU was sourced to provide customers with timely shipments to meet their needs.

When ordering an MSG098, a customer may receive either of the models shown in the previous section. These changes take effect immediately.

3 Impact of change (positive or negative) on fit, form, function & reliability

3.1 Quality and Reliability

N/A

3.2 Software Compatibility

N/A

3.3 Hardware Compatibility

The alternate PSU comes bundled with an adapter from 4pin din to the ATX, mini fit junior connector. Both supplies are rated above 190W max operation delivering at least 16A and a 12V output.

3.4 Mechanical Compatibility

N/A

4 Contact Information

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