

| Rev. | ECO | Description | Checked | Approval | Date |
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| A | 85-064 | INITIAL RELEASE | | | |
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CCA-CODA STROBE Dwg. No. 85-20101.05

MIT ASSEMBLY NOTES

1. Anti-static handling per MIT Procedure 99-01003.
2. Inspect PCB's , upon receipt from Charnwood Dynamics , per NASA-STD-8739.2 and NASA-STD-8739.3 .
3. Spot bond components , as needed , using Uralane 5753 with Aluminum oxide.
4. Spot bond hardware , as needed , using Epon 828/V125 with Aluminum oxide.
5. Prior to conformal coat : clean , inspect , and bake assembly for 1 hour at 50C.
6. Mask for conformal coating as needed.
7. Conformal coat PCB Assembly with Conap Conathane CE-1155.
 - Cure at 25C, Ambient pressure for 8 hours.
 - Remove masking and residue prior to vacuum bake.
 - Cure at 50C, 10-4 Torr for 24 hours.
8. Inspect, bag in anti-static bag with nitrogen purge , and seal prior to storage in bonded stock.

Reference Documents:

CODA Strobe CCA Parts List
 CODA Strobe CCA stack-up and layout