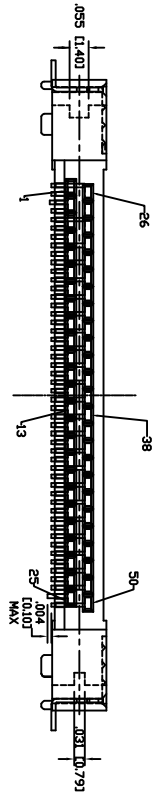
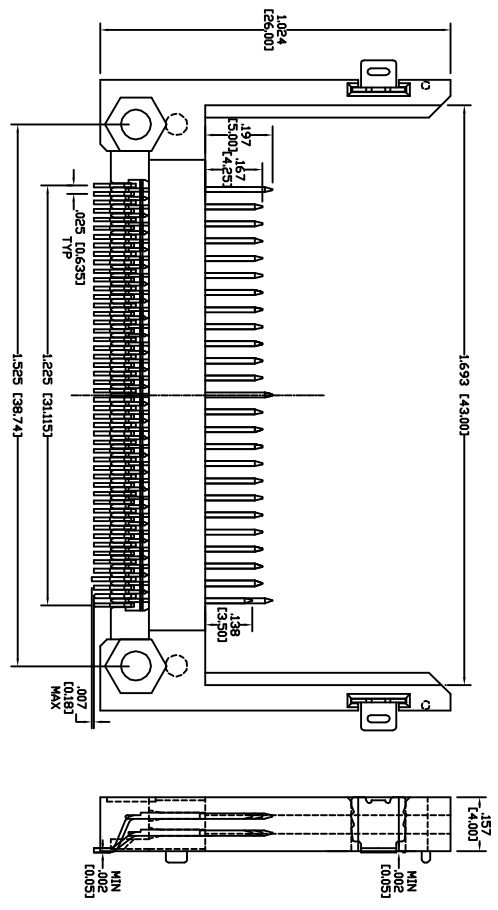
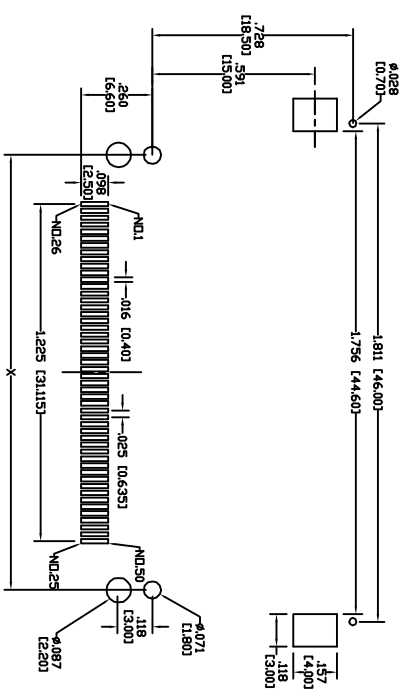
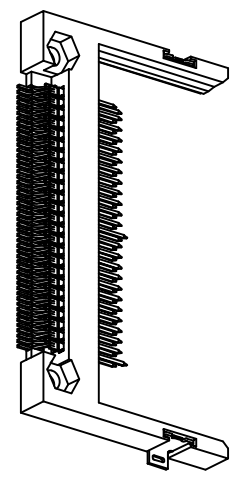


APPROVED: _____ TITLE: _____
 DATE: _____



LOWER BOARD



SPECIFICATIONS:

Material: Hi-temp thermoplastic, rated UL 94V-0

Insulator color: Yellow

Contacts: Brass

Mount Ear: Brass

Plating:

Gold flash over Nickel underplate on contact area,
 Tin over Copper underplate on SMT tails.

Electrical:

Operating voltage: 100 VAC max

Current rating: 0.5 Amps max

Contact resistance: 40 mohms

Insulation resistance: 1000 Mohms min

Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:

Operating temperature: -20°C to +90°C

Environmental:

Lead free, RoHS compliant.

Recommended soldering temp: 260°C for 5 sec.

| PIN NUMBER | DIML |
|----------------|-------------|
| 25 26 | 1.38 [3.50] |
| ALL OTHER PINS | 1.67 [4.25] |
| 1 13 38 50 | 1.97 [5.00] |

| DIM. X | CFR-50-A-SG-E-1 | 1.581 [40.16] |
|--------|-----------------|---------------|
| | CFR-50-A-SG-E-2 | 1.525 [38.74] |

UNLESS OTHERWISE SPECIFIED
 ALL DIMENSIONS ARE MM
 TOLERANCES: EXCEPT AS NOTED
 INCHES

| | | | |
|------|--------|-------|--------|
| .X | ± .10 | Ø.X | ± .10 |
| .XX | ± .020 | Ø.XX | ± .015 |
| .XXX | ± .015 | Ø.XXX | ± .010 |

ADAM TECH
 909 Rahway Avenue, Union, NJ 07083
 Phone: 908-687-5000 Fax: 908-687-5710

TITLE: CF SOCKET, SLIM TYPE, REVERSE TYPE

| APPROVALS | DATE |
|-----------|----------|
| AV | 12/16/10 |

| | | |
|----------|----|----------|
| DRAWN | AV | 12/16/10 |
| CHECKED | JL | 12/16/10 |
| APPROVED | | |

| | | |
|------|-----------------|------|
| SIZE | PART NO. | REV. |
| X | CFR-50-A-SG-E-X | |

| | | |
|--------------|------------|--------------|
| REF: S001771 | SCALE: NTS | SHEET 1 OF 1 |
|--------------|------------|--------------|

