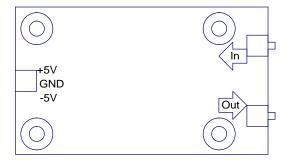
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | |
|---|---|---|----------|---|---|----------------|--------------------|--------------|---|---|----|---|
| A | F | HEVs Route du 1950 Sior www.hevs | | Hig | ner Education B | oard – Generic | Inverting Amplific | er (HEB-GIA) | | | | A |
| В | | or | | | | | | | | | | в |
| | | Page | Title | Descript | ion | | | | | | | |
| c | | 1 | Cover | This firs | t page | | | | | | | |
| | | 2 | Inverter | Inverting | Inverting Amplifier and Jack connectors | | | | | | | c |
| | | 3 | Power | Power connector and stable reference voltage generation | | | | | | | | |

Board dimensions and drill holes like HEB board

П

F



| | | | | | | ГТ | | | | | | |
|---|---|---|---|---|------------------------|-------------|-----|-----------------------|---------------|----|--|--|
| | | | | | Generic Invertin | g Amplifier | | DES | 2014-04-10 gu | 10 | | |
| | | | | | cover | | REV | V1.0 | | | | |
| | | | | | HAUTE ECOLE VALAISANNE | | 1/5 | {Path} heb_gia.sch | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | 9 | 10 | | |

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|----------|----|-------------|---|-----------------------------------|-----------|----------|---------------------------|----|
| Inverter | | | | | | | | A |
| В | J1 | RIN1 | 2 - WU1:A | RF1 4k7 | | | | E |
| c | | 10k | 3 + + {Value | RF2 | J2 | | | c |
| D | | RIN2 10k | 2 - V+ U2:A V+ 1 V+ 1 V- {Value | 4k7 | | | | |
| Ε | | | -57 | | | | | E |
| F | | | | Generic Invertin HAUTE ECOLE V | ALAISANNE | inverter | 2/5 {Path} heb_gia.sch | |
| 1 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |

| Power | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | |
|---|---|---|-------|-------|---|----------|---|--------|---|-------|--------------------------------|----|---|
| | A | | Power | · | | | | | | | | | A |
| | | | | | | | | | | | | | |
| c | в | 3 | | | | M | | | | | | | в |
| | | | |) | | RTOP | | (NREF) | | | | | |
| | с | | | J3 | | | | | | | | | с |
| | | | | | | (MD) | | | | | | | D |
| | | | | | | | | | | | | | |
| ε | E | Ξ | | | | | | | | | | | E |
| | | | | | | | | | | | | | |
| F Generic Inverting Amplifier power REV V1.0 | F | - | | | | | | | | power | REV V1.0 | uo | F |
| HAUTE ECOLE VALAISANNE 3/5 {Path} heb_gia.sch 1 2 3 4 5 6 7 8 9 10 | | | 1 | 2 | 3 | 4 | 5 | | | 8 | 3/5 {Path} heb_gia.sch 9 | 10 | |