## INSTRUCTIONS Flexrail2 Track Connector

Models: HM-I6, HM-I12, HM-I24, HM-I36, HM-I48, HM-IDEC6, HM-IDEC12, HM- IDEC24, HM- IDEC36, HM- IDEC48

Aluminum core

7/8" recess

## Joining rails:

- If rail is to be cut and connected to another rail, the end space from the aluminum core must be maintained, to accept an "I" connector. Tap the core out with a hammer and cut, so that at least a 7/8" recess will remain. It is OK to cut the core a little short, as it's function is only to help maintain the bend memory.
- 2. Loosen other rail supports to allow some movement of the rail.

## Mounting rails:

- Mount standoff to ceiling surface (see mono rail mounting).
- 2. Unscrew the cap ring, and withdraw the internal adapter by pulling straight down.
- The two bottom screws on the internal adapter are supplied loose to allow clearance between the rail and the contacts.
- 4. Holding the adapter just below upper cover, insert the rail into either end of the adapter.
- 5. Make sure rails are fully inserted, then tighten the setscrews on the front and back of the adapter.
- 6. Tighten the bottom screws of the internal adapter.
- 7. Raise the adapter into the upper cover, and secure with the cap ring.
- 8. Re-tighten all rail supports.
- 9. Note hand bending the rail often results in the need to cut each end to restore the evenness of the bus wires (see field cutting).

Standoff rod

Upper cover

Setscrew

Bottom screws

Cap ring

For "T" bars (It is recommended that bars be reinforced with Caddy® clips to the ceiling structure) Twist "T" bar clip onto the "T" bar, then proceed to step 6. For support at a ceiling panel install a support frame between two T-bars.



T-bar ceiling supported

on ceiling panel