Model 8454 DB25 Audio Interface A/B/C/D Switch, Desktop, Manual Operation

- **Internal wiring between the switch and the DB25 port connectors utilizes twisted pairs to accommodate the pin/signal listing of THX audio signals. Pairing selected to minimize audio signal crosstalk.**

INTRODUCTION:

The Model 8454 DB25 Audio Interface A/B/C/D Switch allows the user to reroute data between any one of four DB25 devices to one COMMON device with the simple rotation of a selector switch. All 25 pins of the DB25 interface are switched. No need to plug and unplug interconnection cables thereby eliminating connector wear and/or errors when reconfiguring system connections.

FEATURES:

- Allows quick connection to any one of four DB25 interface devices from one COMMON port.
- High quality sealed switch with self-wiping precious metal contacts.
- Eliminates the need to plug and unplug cables.
- No external power required.
- Manual operation via front-panel rotary switch.
- Attractive anodized black box packaging provides EMI/RFI shielding.
- Custom length, custom designed DB25 cables wired to your specifications available for your switch installation.
- All 25 pins of the DB25 interface are switched.
- All port shields are grounded to the chassis.
- Rear-panel chassis stud accepts spade lug for secure grounding.
- Desktop configuration is standard.
- Ideal for THX Audio Interface switch applications.
- Lifetime guarantee against manufacturing defects.
- **Internal wiring is paired to minimize audio signal crosstalk for THX signal assignment at DB25 interface.**

SPECIFICATIONS:

PORT CONNECTORS: (4) DB25 female connectors labeled A, B, C, D, and COMMON.
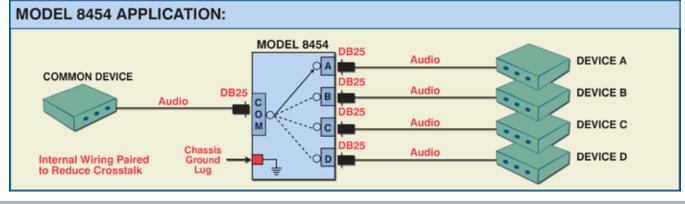
FRONT PANEL CONTROLS: (1) Rotary switch on front panel selects A, B, C, D.

POWER: No power required. Manually operated.

LOW IMPEDANCE CONTACTS: Typical contact resistance, 3 milliohms.

SIGNAL PAIRING: Each signal "positive" is paired with its respective signal "ground".

DIMENSIONS: Desktop 8" W x 3.5" H x 7.5" D. (20.3 x 8.9 x 19.1 cm)

WEIGHT: Approximately 2.0 lbs. (0.9 Kg)

MODEL 8454 APPLICATION: