Quam **DTS4T**

Installation Instructions

APPLICATION

Intended Use: Indoor environment
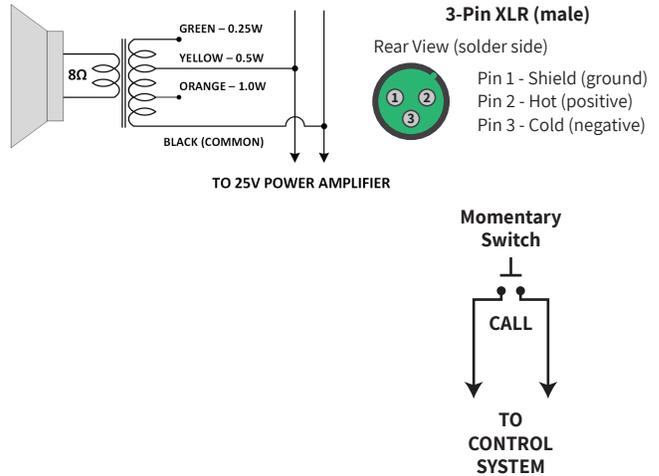**Program Material:** Signal tones and voice

INSTALLATION INSTRUCTIONS

1. Remove the front cover plate from the DTS4T.

2. Select a field wiring entry point from the back or bottom of the DTS4T. The field wiring entry point in the bottom is for ½" electrical conduit whereas the field wiring entry point in the back is for multi-conductor field wiring such as Category 5 network cabling. If using conduit, remove the knockout from the DTS4T enclosure.

3. Using the mounting holes in the bottom of the DTS4T, mount to a solid surface to allow entry and connection of field wiring to the internal speaker, switch and internal side of XLR connector. If using electrical conduit for field wiring, align the conduit entry hole with the field conduit. See mounting hole locations below.
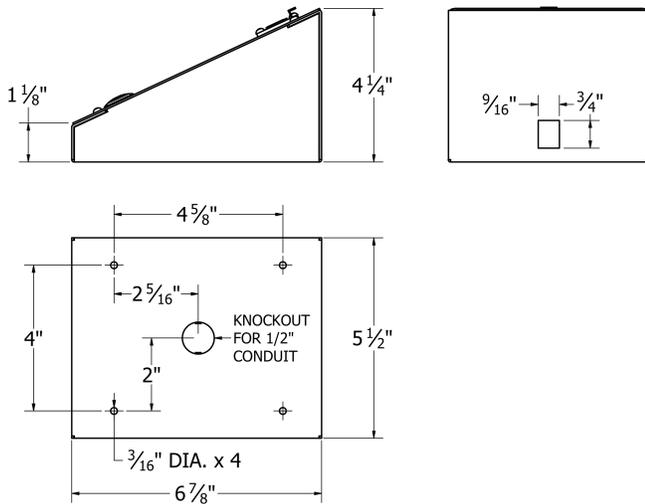
4. After the DTS4T enclosure has been securely mounted, verify that it cannot be dislodged from the mounting surface.

TERMINATION

1. Feed the field wiring into the DTS4T enclosure through the desired entry hole and conduit fitting (if applicable).

2. Terminate field wiring to allow connection to the speaker, switch and XLR microphone socket of the DTS4T.

3. Make necessary field wiring connections to DTS4T components. See diagrams below for field wiring connections.

3-Pin XLR (male)
Rear View (solder side)

Pin 1 - Shield (ground)
Pin 2 - Hot (positive)
Pin 3 - Cold (negative)

GREEN – 0.25W
YELLOW – 0.5W
ORANGE – 1.0W
8Ω
BLACK (COMMON)
TO 25V POWER AMPLIFIER

Momentary Switch

CALL

TO CONTROL SYSTEM

> **IMPORTANT:**
> • **Be sure to insulate all unused wires from each other, the enclosure, and electrical ground.**
> • **Use code compliant connectors for all field wiring connections.**
> • **Verify all code requirements with local AHJ before selecting connection method.**

4. If conduit fitting is used, tighten screws on clamp of conduit fitting.

5. Attach front cover to DTS4T enclosure using the included torx security driver bit and four (4), #6-32, pin-in-torx security screws. Tighten screws to prevent intrusion into the body of the DTS4T.