SLC®-2000 MSDT

AYB7 Cut-Through Board Circuit Pack

Overview

This data sheet describes the AYB7 Cut-Through Board (CTB) circuit pack (COMCODE 107287435) and is intended for the end-user of the unit. This circuit pack is part of the Fiber Service Module (FSM) feature of the *SLC*®-2000 Access System Multi-Services Distant Terminal (MSDT).

Functional Description

Figure 1 shows the block diagram of the AYB7 CTB circuit pack.

The AYB7 CTB is used at the High Density Optics Shelf (HDOS) to allow access to the tip/ring pairs of an MSDT Server that is configured in the metallic mode (DSX). The CTB contains no active circuitry. Its function is to act as an extender card for access to the tip/ring pairs when placed in the HDOS.

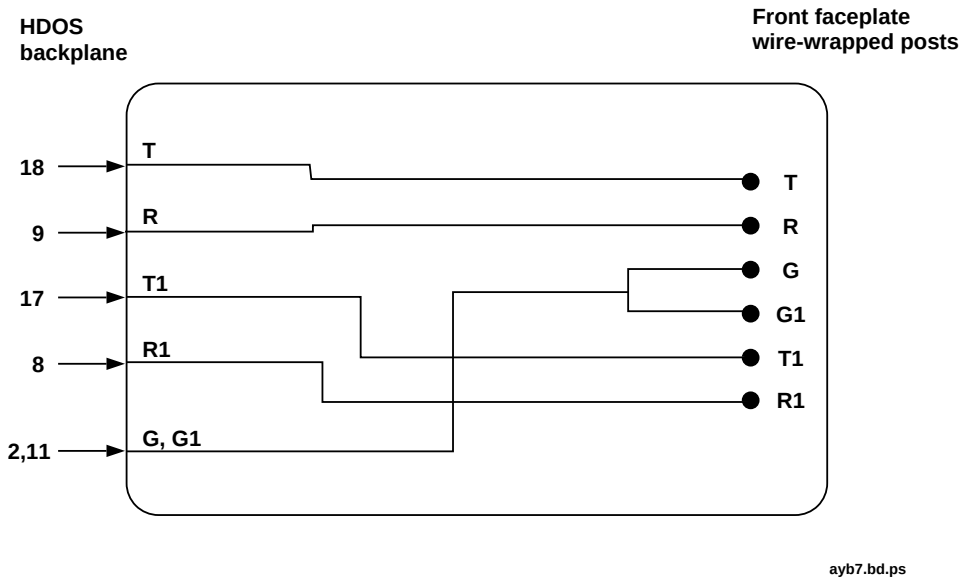

Figure 1. AYB7 CTB Circuit Pack Block Diagram

Faceplate

Figure 2 shows the faceplate of the AYB7 CTB circuit pack. The faceplate contains six wire-wrapped posts for connecting the tip/ring pairs and grounds. The following list shows the pin designations:

- **T** — Transmit tip
- **R** — Transmit ring
- **G** — Circuit ground
- **G1** — Circuit ground
- **T1** — Receive tip
- **R1** — Receive ring.

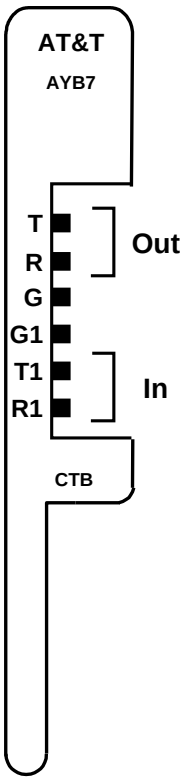

Figure 2. AYB7 CTB Circuit Pack Faceplate

Technical Assistance

Follow local procedures for obtaining technical assistance. AT&T also provides in-hours or emergency out-of-hours help for the *SLC*-2000 Access System. Call the AT&T Regional Technical Assistance Center at **1-800-225-RTAC**.

Ordering Information

Call the Customer Information Center at 1-800-432-6600 to get additional copies of this document (AT&T 363-005-316).

Comments

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