

# PentaLink™ Antenna Combiner

TransTel Group, Inc

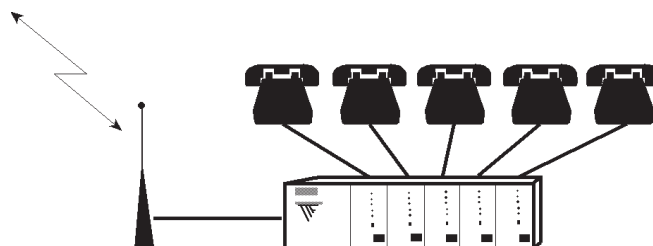


## Eliminates Multiple Antennas in Multiline Cellular Telephone Applications

- ❑ Couples up to five cellular transceivers to a single antenna
- ❑ 50 ohm wideband passive linear 800-900 MHz hybrid coupler
- ❑ 9-dB insertion loss
- ❑ 25-dB isolation between ports
- ❑ Eliminates cost and clutter of multiple antennas
- ❑ Complete with cables and connectors



The TransTel PentaLink™ mounts to the rear panel of the ML500 and allows direct cabling to each of up to five transceivers in the ML500. All transceivers can then be connected to a single, high-gain antenna. The PentaLink is supplied wired with coaxial cables and connectors. If less than five antennas are combined, it is not necessary to load the unused terminals of the PentaLink.



TransTel reserves the right to update the product specifications without notice.

### Multiline Cellular System

TransTel Group manufactures quality equipment for wireless access to the public switched telephone network.

**TransTel Group, Inc.**, 5555 Oakbrook Parkway, Suite 110, Norcross, GA 30093

Tel: 770 368-8343

Fax: 770 368-8382

Printed February, 1997