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PRODUCT COVERED:

Communication connectors, cableless baluns, Models 555013-1, 555014-1, 555016-1, -2, 555309-1, -2, 555329-1, -2. Connector, Cat. No. 553530. Modular couplers, Cat. Nos. 555049, 555050-1, 555051-1, 555052-1, 555376-1, 555377-1. Intended for data processing and indoor use only.

ENGINEERING CONSIDERATIONS:

<u>General</u> - The cableless baluns connectors covered in this Report are intended for indoor use only on the protected side of a Listed primary telephone protector. The connectors described in this Report are constructed of a plastic enclosure which serves to protect conductors.

The plastic insulator material employed in the baluns connector is Component Recognized, UL flame rated a minimum 94V-0.

The cableless balun units are intended for circuits operating at 30 V rms, 42.4 V dc or less.

<u>Installation</u> - The units are intended to be installed only on the protected side of a primary telephone protector. They shall be installed in accordance with the applicable requirements of the National Electrical Code and the local authorities having jurisdiction. The units are not intended to be used directly connected to the outside plant.

<u>Component Servicing</u> - The units shall be repaired by personnel trained by the manufacturer or returned to the manufacturer for repair.

 $\underline{Ratings}$ - The units are intended for circuits operating at 30 V rms, 42.4 V dc or less.