DESCRIPTION

PRODUCT COVERED:

Brass Tabs, and Quick-Connect Connectors for brass or steel tabs, Type Faston, Series 250, 187 and 110 and 6.35 E Spring Connector System.

For specific catalog number, refer to Ills. 1-16.

GENERAL CHARACTER AND USE:

The products covered are quick-connect connectors and quick- connect tabs intended for assembly on No. 22 to No. 10 AWG stranded copper wire using this manufacturer's power tools. They are intended for factory wiring only. They are for use on stranded copper wire as noted below. For specific wire sizes and tab sizes refer to Ills. 1-19.

The connectors and tabs are intended to be assembled to the wire using power tooling, AMP, Type F.

Wire Size (AWG)	Number of Strands
22	7
20	10
18	16
16	26
14	41
12	65
10	105

CONSTRUCTION DETAILS:

The details of construction are illustrated in the following pages and accompanying photograph.

Material - All quick-connect connectors are plated or unplated brass as detailed on the illustrations in this report.

Tools - These tabs and connectors are assembled with AMP factory tools using AMP Type F crimp tooling.

Marking - Each connector is marked with manufacturer's name or trademark. The smallest unit cartons are marked with:

1. The manufacturer's name or trademark.
2. A distinctive catalog or model number or the equivalent.
3. A statement indicating the connectors are acceptable for internal wiring of equipment.
4. AWG wire sizes. See General Character and Use.
5. A statement referring to the installation instructions and proper tooling to use (AMP, Type F). The tool installation instructions may be packed inside the smallest unit connector or tab container or reels, or with the tools.
6. A statement indicating that the connectors are "for use with Cu wire" or equivalent.

S.S.
J.T.