**Connector stacking vs using a Bus Strip**

**Connector Stacking Example**

A multi-tap bus strip is a series of IEEE-488 receptacles (4 or 8) wired in parallel that is either rack or bench mountable.

**Bus Strip Example**

Advantages of using a multi-tap bus strip:
- Eliminates bulky connector stacking and resulting connector breakage
- Easy addition/replacement of equipment
- Improved organization of system

Advantages of using an in-line connector versus traditional male/female:
- Easier mounting
- No exposed female connector
- Cost savings on cable assembly