

**RE: QMA Adaptor installation instructions for use with RJ11/RJ45 tel/data jacks**

The **QMA Adaptor** is punched for mounting RJ11/RJ45 (tel / data) type jacks on 3 pin audio connector hole patterns, both Switchcraft D\*F and "universal style", without field modification. The **QMA Adaptor** will accept a variety of modular compatible tel / data jacks. These jacks are available in common wiring configurations (EIA/TIA 586, 10 base T, etc.) for both Category 3 and Category 5 service designations. See *compatibility list below*.

Certain modular tel / data jacks, shown as generally compatible on the chart below, may actually be wider than the **QMA Adaptor**. Use of these wide jacks should be avoided when the **QMA Adaptor** is used in adjacent audio connector mounting holes of **Moduline Inserts**, which have a center to center spacing of 1.10". The Leviton QuickPort Series jacks listed below are considerably narrow and work very well when using the **QMA Adaptor** with **Moduline Inserts**.

Some vendors refer to "snap-in" modular jacks as "keystone jacks". This term has become a generic name for several types of modular jacks. Many early versions, still found on vendor's shelves, are not category rated and do not conform to any dimensional standard. Those jacks listed as compatible below are designed to fit a generally similar dimensioned opening, but may vary slightly due to each manufacturer's tolerances.

Manufacturer	Telephone	Product
<b>Compatible</b>		
Leviton Telcom	800 / 722-2082	QuickPort series
Hubbel	800 / 626-8005	HD series
ICC Corp. (International Connectors & Cable Inc.)	800 / 993-3333	IC107 Multi-Port system
Siemon	860 / 274-2523	MAX series
<b>Generally compatible</b>		
AMP	800 / 522-6752	110Connect System
Gruber Industries	800 / 659-5883	80-30 series
Hubbel	above	5110 series
<b>Non compatible</b>		
AT&T		M11 series
Panduit		
Seimon		CT series
Leviton		InfoTap series
Ortronics		IMO system
Amp		ACO system
IBM		ISDN system
<b>Distributors</b>		
AllTel Supply	800 / 533-3161	
Graybar	Major Cities Nationwide	
Mouser Electronics	800 / 346-6873	
Electronic Cable & Connector	615 / 822-3151	Contact: Bruce Graves

**Mounting detail:**

If notch is in the upper left corner (as shown), the **QMA Adaptor** fits "universal style" holes. If notch is in upper right corner it will fit Switchcraft D\*F holes.

