

## How to Order

Amphenol Quadrax Connectors can be ordered by coded part number. The below connectors are kitted with the 100 Ohm Quadrax 21-033385-051 Socket and 21-033384-051 Pin contacts only. For contacts other than the above please consult factory for part numbers.

Example **TVP00RQW21-75P**

### Connector Type

TV designates Tri-Start Series Connector  
TVP designates back panel mounted receptacle

### Shell Style

00 designates wall mount receptacle  
02 designates box mount receptacle available only with PCB tails and epoxy backfilled (non-removable)  
06 designates straight plug  
07 designates jam nut receptacle

### Service Class

RQF electroless nickel plated aluminum  
RGQF electroless nickel plated ground plane aluminum  
RQW olive drab cadmium plate  
RGQW olive drab cadmium plated ground plane aluminum  
RQB NiAlBronze  
RGQB NiAlBronze ground plane  
RQK corrosion resistance stainless steel  
RGQK stainless steel ground plane

### Shell Size / Insert arrangement available

MIL-DTL-38999, Sizes 9-25 (see attached page 4 with specific inserts available)

### Contact Type

P designates pin contacts  
S designates socket contacts

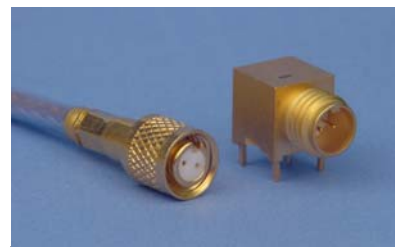
Also available are matched impedance Quadrax and Twinax Transition Adapters, which provide a method of launching from the High Speed connectors to the PCB boards. Non-threaded adapters for launching direct from the cable end to the board are also available. Part numbers vary depending on cable. Consult factory for more information.



Straight Quadrax  
Receptacle Contact



90 Degree Quadrax  
receptacle contact and  
transition plug



90 Degree Twinax  
receptacle contact and  
transition plug