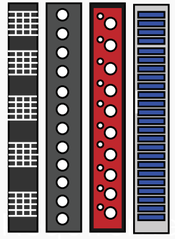
How to Build an Interconnect Solution

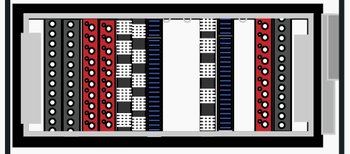
I/O Requirements



1

- Determine the signal, coax, power, and high speed contact points needed
- When using cable assemblies, the required modules are already determined

Receiver



2

- Determine receiver size by evaluating the rack height, depth and number of modules needed
- VPC recommends 20% of module postions remain open for future growth

Receiver Accessories



3

Choose receiver accessories such as:

- Mounting panels
- Vertical hinged mounting frames
- Protective covers
- Slide kits
- Chassis mounting kits

ITA



4

- Choose an Interchangeable Test Adapter (ITA) based on the size of the receiver

ITA Modules & Contacts



5

- ITA modules are mating modules for the receiver modules
- ITA contacts mate to the receiver contacts and are dictated by the system's I/O requirments

ITA Accessories



6

Choose ITA accessories such as:

- ITA protective covers
- ITA patchords
- ITA enclosures