

## PROPER CABLE ASSEMBLY IS KEY TO MAXIMIZING THE BENEFITS OF CABLE AND CONNECTOR TECHNOLOGY

With PIC Assemblies, we take care of assembling cables and connectors to maximize their performance. PIC assemblies deliver outstanding mechanical and electrical performance while preserving signal integrity.

### PIC Assemblies Offer:

- Full range of cables and connectors, even custom solutions, from design to delivery
- Manufactured and precision-assembled in house by highly skilled technicians
- Specialty tooling ensures your assembly is done with precision to optimize cable performance and durability
- Ready-to-install assemblies for plug-and-play use, minimizing installation labor
- Assemblies are tested to meet system specifications, maintain quality and ensure reliability
- Test data is sent with every assembly and retained for future reference

## CAPABILITIES & TESTING

PIC offers a wide variety of engineering experience and capabilities throughout our manufacturing facility. These skills are used to design, manufacture, test and assemble harnesses and assemblies.

### Capabilities Include:

- Overmolding capability
- Termination by skilled technicians
- Laser Marking for custom labeling
- Mechanical testing for shock and vibration
- Phase matching
- VSWR testing and reporting
- Complete lot traceability with serialization

