

## Custom Cable Assembly Highlights

<b>General Capabilities</b>	Coaxial cable assemblies	Semi-rigid cable assemblies
	Crimp, solder, and IDC connection	Complex Harness Assemblies
<b>Assembly Service</b>	Semi-automated Assembly	
	Prototype & NPI	
<b>Equipment</b>	Amp, Molex, and JST Terminal Applicators	Thermal Wire Strippers
	Cirrus Logic Signature Testers	Eubanks Wire Cutter
	Schleuniger Wire Strippers	
<b>Manufacturing Capabilities</b>	Semi-automatic & Manual Crimping	Marking
	Automated Wire Cutting & Stripping	Thermal Printing
		Off-set Marking
		Thermal Shrink Tubing Labeling
<b>Electric Wire and Cable Type</b>	Coaxial	Twisted Pair
	Ribbon	<i>We work with most cable types please inquire if you don't see your application.</i>
	Discrete Wire	
	Multi-conductor	
<b>Covering</b>	Braided	Lacing Cord
	Fabric (Expando, Etc)	Heat Shrink
	Metal	
<b>Insulation Type</b>	PTFE	We meet any of our clients insulation requirements
	PVC	
	Rubber	
<b>Conductor Material</b>	Copper	We buy per your specification, or can suggest one to fit your needs.
	Tin Copper	
<b>Wire and Cable Length</b>	Unlimited	
<b>Wire/Cable Thickness</b>	Max: 30 AWG	
	Min : 0 AWG	
<b>Testing</b>	Complete In Process and Final Inspections Utilizing Cirrus Testing Equipment	
	Continuity	
	Component Detection	
	Capacitors / Resistors	
	Diodes	
	Twisted Pairs	
	Hi-pot testing	
	Crimp/Pull Test	
<b>Production Volume</b>	Typically High Mix Low to Medium Volume	
<b>Lead Time (Manufacturing)</b>	One week or less after receipt of material	
<b>Additional Services Provided</b>	Raw or Obsolete Component Sourcing	
	Engineering	
	Potting - Backshell, Connector,	
	Thermal Shrink Tubing Labeling	