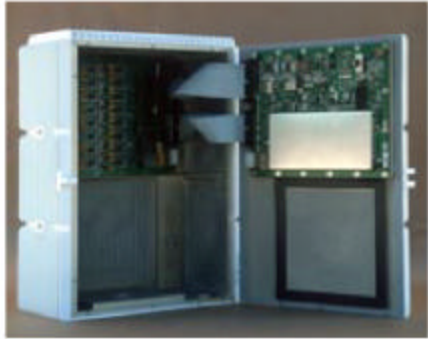




# Double Precision Manufacturing Telecommunications:

- ↳ **Equipment Parts, Prototypes, & Assemblies**
- ↳ **Engineering Support**



Since 1985, Double Precision Manufacturing has provided manufacturing services to the telecommunications industry. We have been on the forefront of technological advancements in fiber optics, cable assemblies, & enclosures.

As the industry evolves, our staff works with engineers to effectively implement novel technologies, converting theoretical concepts into working products.

## Equipment Manufacturing

- **Component Parts** - we hold the tightest tolerances possible and work with parts as small as .060.
- **Cable Assemblies** - If you have a unique cable and housing design, we will work with you on material selection and manufacturing processes to ensure that the expected performance is met.
- **Assemblies** - We manufacture complete enclosure systems for exterior and interior product applications.
- **Subassemblies** - We offer electro-mechanical assembly services to fabricate installation ready subassemblies.

## Engineering Support

- **Express Prototyping** - when you need a proof of concept immediately, our **Express Service** will make sure your prototype is made to spec right away.
- **Cost Reduction** - Since 1985 we have been making material and manufacturing recommendations that reduce cost as well as increase performance.
- **Unique Performance Conditions** - If you are working on the forefront of technology, we will ensure that your product is manufactured so that unique environmental and performance conditions are met.
- **Manufacturability** - We work with engineers on prototype and product design so that parts are manufacturable.

### Capacity & Tolerance Ranges

- Milling** capacity up to 20" x 40" with accuracy to .0002
- Turning** capacity from .020 - 18" with accuracy to .0002
- I.D. Honing** .062 - 6" diameter with accuracy tolerance +/- .0001

### Materials

- Metal** Nickel, Gold plated SST, Kovar, Molybdenum, Invar
- Ceramic** Macor, Alumina
- Plastic** Vespel, Semitron, Teflon, PET

### Ease of Service

- ✓ **Electronic File Transfer** - We accept all engineering file formats electronically - simply use our FTP tool via our Web site or send as attachments to e-mail.
- ✓ **Request for Quote** - Use our convenient online form for quick submission.
- ✓ **Online Order Status** - View the status of your order 24/7 on our Web site!
- ✓ **Credit Cards Accepted** - We accept Visa and Mastercard



[www.doubleprecision.net](http://www.doubleprecision.net)

