



**FOURTÉ**

## FOURTÉ FIBER OPTICS

Fourté Design & Development has complete mechanical solutions for your fiber optic mechanical needs. We offer expert design through global R & D for solutions ranging from conceptual prototypes to high volume production.

Fourté's engineers assist market enablers with innovated mechanical solutions that define industry standards. Our robust mechanical solutions enhance your products, reduce cost, and expedite time to market.

### *Core Competencies*

- Complex tool design and development
- Design for manufacturing
- Engineered Mechanical Solutions
- Global manufacturing
- Original Design Manufacturing (ODM)

### *Services*

- CNC Machining
- Creating 2D drawings from 3D models
- Creating 3D models from 2D drawings
- Die Casting
- Engineering
- Precision Stamping
- Rapid prototyping and development
- Sinker and wire EDM

Fourté currently works on products supporting many Fiber Optics Industry standards for mechanical solutions. Visit our website to see other mechanical services we offer.

## MECHANICAL SOLUTIONS

# EMI Fingers

## PRODUCT DATA SHEET



## DESCRIPTION

Fourté makes Electro Magnetic Interference (EMI) fingers for the SFP and SFP+ modules. The EMI fingers create an electrical seal between two components, the shield housing and the mating surface. The EMI fingers can be customized to your specifications.

### **Features and Benefits**

- Multiple finger contact
- Tortured path corners.
- Simple and robust assembly to module
- High grade stainless steel
- Survive multiple insertions and extractions
- Proven design



