

## Micro Miniature Wire & Cable

### Ribbon Cable

#### Product Description

Medical products manufactured into a ribbon format for routability. The medical products include wires 50 AWG (1 mil) and larger with less than 0.003" (3 mil) of pin-hole free insulation.

#### Features & Benefits

- Exceptional Concentricity
- Thin Wall
- Biocompatible
- Tight Tolerance
- Pin Hole Free
- High Dielectric Withstanding Voltage
- Robust
- Controlled Electrical Characteristics

#### Product Scope

Conductor	36 to 50 AWG	
Conductor Type	Solid, Stranded or Rope	
Typical Base Metal	*MP35N, Copper, *DFT, Pt/Ir or Gold	
Coating Type	PFA	ETFE
Minimum Wall Thickness	0.0005" (.5 mils)	

\*MP35N & DFT are registered trademarks of Ft. Wayne Metals

#### • Specialty: Custom Constructions