



FEP Flat Ribbon Cable

Matched Impedance

Product Description

FEP (Fluorinated Ethylene Propylene) insulated ribbon cable extruded to match specific system impedance with typical speeds < 1 Ghz and risetimes > 1 ns. 0.002"

Features & Benefits

- Low Cost Alternative to Coax & Twinax
- Lower Termination Cost
- High Density Cable
- Controlled Impedance Cable
- Low Crosstalk Cable
- Solder Resistant Insulation

Product Scope

Impedance	50 OHM	75 OHM	95 OHM
Conductor	Signal: 30 AWG Ground: 28 AWG	Signal: 32 AWG Ground: 30 AWG	Signal: 33 AWG Ground: 33 AWG
Signal Count	10 to 64		
Signal Pitch	.050" ± 0.002"		

- Cables differentially driven are also available upon request
- **Specialty: Custom Constructions**