

# Skywalker

Signature Series

## SKY1230B

### Skywalker Signature Series 3-conductor Mini Coax

500ft reel  
Central Conductor: 23awg Solid Bare Copper  
Dielectric: 0.102" Gas Foam PE  
Shield: Bonded AL-Poly Film Overlap  
Braid: Tin Copper 95% Coverage  
Jacket: 0.159" Black Flame Retard PVC Jacket  
Outer Jacket 3-bundle: 0.42" Black Flame Retard PVC  
Operation Temp: -40C -- 70C  
U.L.: CM rated  
Colors: Blue, Red, Green

## SKY1231B

### Skywalker Signature Series 5-conductor Mini Coax

350ft reel  
Central Conductor: 23awg Solid Bare Copper  
Dielectric: 0.102" Gas Foam PE  
Shield: Bonded AL-Poly Film Overlap  
Braid: Tin Copper 95% Coverage  
Jacket: 0.159" Black Flame Retard PVC Jacket  
Outer Jacket 5-bundle: 0.55" Black Flame Retard PVC  
Operation Temp: -40C -- 70C  
U.L.: CM rated  
Colors: Colors: Blue, Red, Green, White, Black

#### PERFORMANCE

FREQUENCY MHZ	DB/100FT(Attn.)
10.0	1.20
200.0	4.63
600.0	8.40
1000.0	10.40
1500.0	13.30
2500.0	17.20
3000.0	18.70

Central Conductor DC Resistance: 20.1ohm/1000ft  
Shield DC Resistance: 7.6ohm/1000ft  
Impedance: 75OHM ±3  
Velocity Of Propagation: 83%  
Capacitance per foot: 16.2pf/ft