



SEMI-FLEX Semi-Flexible, Hand Formable Cable Assemblies Product Line Overview



Tinned Copper Wire Braid



Tinned Copper Wire Braid
with FEP Jacket

SEMI-FLEX 047

- Outside Diameter, 0.047in./1.19mm, with optional FEP Jacket, 0.065in./1.65mm
- Coaxial Cut-off Frequency, 109GHz
- Propagation Velocity, 70%
- Max Voltage, 1000V with FEP Jacket, 1500V
- Connector options: 1.0mm, 2.92mm, SMA, SMP, SMPM

SEMI-FLEX 086

- Outside Diameter, 0.086in./2.15mm, with optional FEP Jacket, 0.104in./2.65mm
- Coaxial Cut-off Frequency, 61GHz
- Propagation Velocity, 70%
- Max Voltage, 1500V with FEP Jacket, 1500V
- Connector options: 1.85mm, 2.4mm, 3.5mm 2.92mm, SMA, N-Type, TNC, SMP, SMPM, MCX, SMB, QMA

SEMI-FLEX 141

- Outside Diameter, 0.141in./3.52mm, with optional FEP Jacket, 0.163in./4.15mm
- Coaxial Cut-off Frequency, 34GHz
- Propagation Velocity, 70%
- Max Voltage, 1900V with FEP Jacket, 1900V
- Connector options: 2.92mm, SMA, N-Type, TNC, SMP, MCX, SMB, QMA

SEMI-FLEX 250

- Outside Diameter, 0.250in./6.2mm, with optional FEP Jacket, 0.276in./7.0mm
- Coaxial Cut-off Frequency, 19GHz
- Propagation Velocity, 70%
- Max Voltage, 3500V with FEP Jacket, 3500V
- Connector options: SMA, N-Type, TNC, 7/16, 4.3/10

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