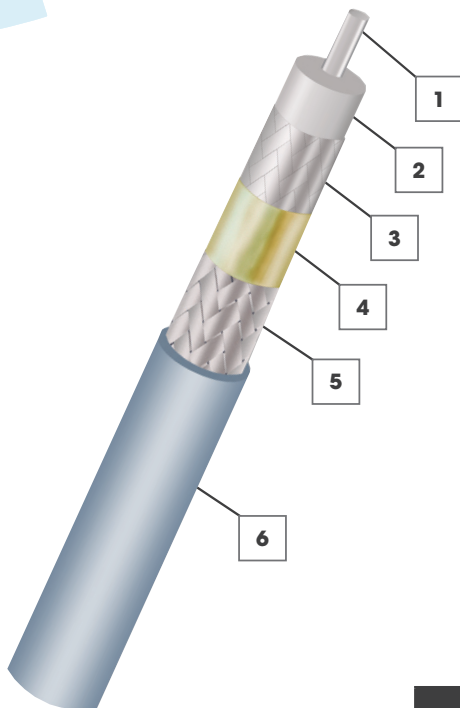


Semflex Bulk Cable in 25ft Packages



Choose from the top 9 Semflex cables that include HP120S, HP160S, HP160U, HP190S, LA190S, LA290S, SW060, SW086 and the SW110 types.

Markets

High-end RF/Microwave systems used in:

- Military
- Commercial
- Test and production lab applications

Applications

- Engineering prototyping
- Small production runs
- Custom test cables assemblies

| Part Number | Description | Electrical Specs | | | Mechanical Specs, in. | | | | | |
|---------------|---------------------------|------------------|------------------------------------|--------------------------------|-----------------------|-----------------|----------------------|-----------------|-------------|-------------|
| | | Max. Freq GHz | Insertion Loss dB/ft @ 18GHz | Inside Bend Radius Min, in. | 1 Center Conductor | 2 Dielectric | 3 Outer Conductor | 4 Interlayer | 5 Shield | 6 Jacket |
| 88142-L25 | Cable HP120S 25 ft length | 50 | 0.752 | 0.600" | 0.025" | 0.074" | 0.080" | 0.088" | 0.104" | 0.124" |
| 88164-L25 | Cable HP160S 25 ft length | 40 | 0.566 | 0.900" | 0.036" | 0.106" | 0.118" | 0.127" | 0.143" | 0.160" |
| 88327-L25 | Cable HP160U 25 ft length | 40 | 0.692 | 0.900" | 0.034" | 0.097" | 0.109" | 0.120" | 0.136" | 0.168" |
| 88127-L25 | Cable HP190S 25 ft length | 28 | 0.379 | 1.100" | 0.051" | 0.151" | 0.163" | 0.172" | 0.188" | 0.205" |
| 88315-L25 | Cable LA190S 25 ft length | 28 | 0.371 | 1.100" | 0.055" | 0.147" | 0.158" | N/A | 0.174" | 0.189" |
| 88242-L25 | Cable LA290S 25 ft length | 19.7 | 0.213 | 1.600" | 0.089" | 0.241" | 0.253" | N/A | 0.269" | 0.292" |
| FSW060-EF-L25 | Cable SW060 25 ft length | 129 | 1.693 | 0.275" | 0.011" | 0.033" | 0.039" | N/A | 0.049" | 0.060" |
| FSW086-EF-L25 | Cable SW086 25 ft length | 71 | 1.073 | 0.400" | 0.020" | 0.059" | 0.065" | N/A | 0.083" | 0.091" |
| FSW110-EF-L25 | Cable SW110 25 ft length | 55 | 0.792 | 0.500" | 0.025" | 0.074" | 0.080" | N/A | 0.096" | 0.118" |