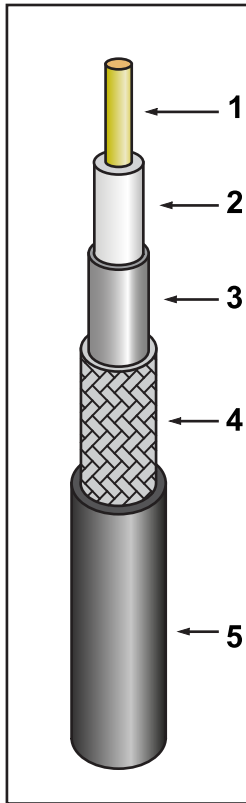


## RG316 Double Braid



| Construction Specifications |                                 |          |
|-----------------------------|---------------------------------|----------|
| 1 Inner Conductor           | silver plated copper clad steel | 0.53 mm  |
| 2 Dielectric                | PTFE                            | 1.530 mm |
| 3 Braid shield 1            | silver coated construction      | 92.3 %   |
| 4 Braid shield 2            | silver coated construction      | 84.2%    |
| 5 Jacket                    | FEP                             | 2.93 mm  |

| Electrical Specifications |          |
|---------------------------|----------|
| 1 Cable Impedance         | 50 Ohm   |
| 2 Capacitance             | 95.8pF/m |
| 3 Velocity                | 69.5%    |
|                           |          |
|                           |          |

| Environmental Specifications |            |
|------------------------------|------------|
| Rated temp voltage           | 105°C 30 V |
| Weight                       | 22 Kg/Km   |
|                              |            |



| Frequency (MHz)     | 100  | 2000 | 4000 | 6000 | 8000 | 12000 |
|---------------------|------|------|------|------|------|-------|
| Attenuation dB/100m | 34.1 | 140  | 205  | 263  | 319  | 480   |

| Connectors*   |   |   |  |   |
|---|---|---|--|---|
|  |  |  |  |  |
| N Type Crimp Plug   | TNC Crimp Plug  | SMA Crimp Plug  | N Type Clamp Plug  | N Type Clamp Socket   |

\*Only A Selection of Connectors Shown, More Available From Stock

**We Manufacture Your  
Cable Assemblies  
To Your Spec**

