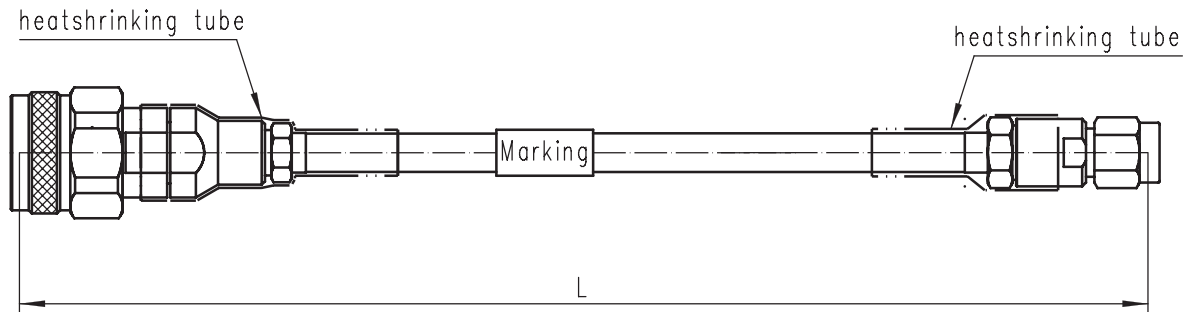




#### Available Varirants

| TYPE            | "L"(mm) | IL. dB@max.<br>18GHz | Marking                         | Weight (g) |
|-----------------|---------|----------------------|---------------------------------|------------|
| THU18-NmSm-500  | 500     | 1.46                 | Tuyue YWWZZZ<br>THU18-NmSm-500  | 78         |
| THU18-NmSm-1000 | 1000    | 2.56                 | Tuyue YWWZZZ<br>THU18-NmSm-100  | 112        |
| THU18-NmSm-2000 | 2000    | 4.78                 | Tuyue YWWZZZ<br>THU18-NmSm-2000 | 180        |
| THU18-NmSm-XXXX | XXXX    |                      | Tuyue YWWZZZ<br>THU18-NmSm-XXXX |            |

**XXXX** is cable length and we can follow customer demand. Y - year; ww - Week; zzz - Serial No. .

#### Assembly Parts

Connector left: N-J195G  
Connector right: SMA-J195G  
Cable: 195

#### Electrical data

|                |                              |
|----------------|------------------------------|
| Impedance      | 50 $\Omega$                  |
| Frequency      | DC to 18GHz                  |
| VSWR           | $\leq 1.30$ DC to 18GHz      |
| Insertion loss | See table available variants |
| RF-leakage     | $\geq 100$ dB up to 1 GHz    |

#### Mechanical data

Minimum Bend Radius  
Single: 25.4 mm  
Multiple: 101.6 mm  
Jacket Diameter: 4.95mm

#### Environmental data

|                   |                 |
|-------------------|-----------------|
| Temperature range | -55°C to +125°C |
| 2002/95/EC (RoHS) | compliant       |