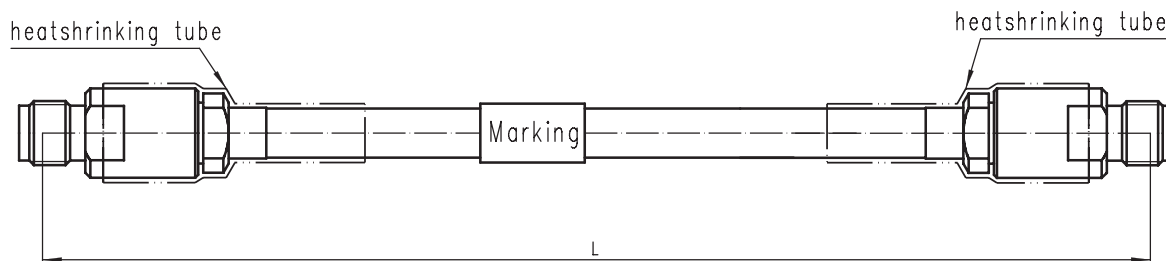


# Cable Assemblies Low Insertion Loss Precision SMA Female / SMA Female

## BLU26E-SfSf-xxxx(T)



### Available Varirants

| TYPE                | "L"(mm) | IL. dB@max |         | Marking                          | Weight(g) |
|---------------------|---------|------------|---------|----------------------------------|-----------|
|                     |         | 18GHz      | 26.5GHz |                                  |           |
| BLU26E-SfSf-500(T)  | 500     | 0.89       | 1.15    | Tuyue YWWZZZ<br>BLU26E-SfSf-500  | 46        |
| BLU26E-SfSf-1000(T) | 1000    | 1.48       | 1.92    | Tuyue YWWZZZ<br>BLU26E-SfSf-1000 | 82        |
| BLU26E-SfSf-2000(T) | 2000    | 2.77       | 3.60    | Tuyue YWWZZZ<br>BLU26E-SfSf-2000 | 152       |
| BLU26E-SfSf-XXXX(T) | XXXX    |            |         | Tuyue YWWZZZ<br>BLU26E-SfSf-XXXX |           |

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

### Assembly Parts

Connector left: SMA-K210EG  
Connector right: SMA-K210EG  
Cable:210E

### Electrical data

|                |                              |
|----------------|------------------------------|
| Impedance      | 50 $\Omega$                  |
| Frequency      | DC to 26.5GHz                |
| VSWR           | $\leq 1.25$ , DC to 26.5GHz  |
| Insertion loss | See table available variants |
| RF-leakage     | $\geq 100$ dB up to 1 GHz    |

### Mechanical data

Minimum Bend Radius  
Single: 12.5 mm  
Multiple: 38.1 mm  
Jacket Diameter: 5.5 mm

### Environmental data

|                   |                |
|-------------------|----------------|
| Temperature range | -40°C to +80°C |
| 2002/95/EC (RoHS) | compliant      |