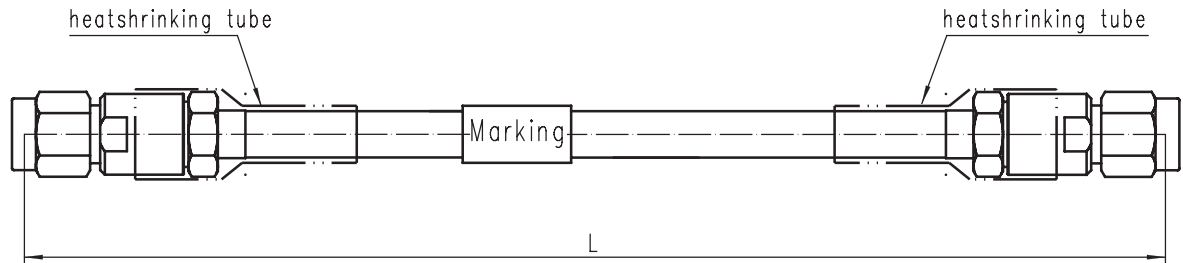


# Cable Assemblies Low Insertion Loss Precision SMA Male / SMA Male

## BLU18B-SmSm-xxxx(T)



### Available Variants

TYPE	"L"(mm)	IL. dB@max 18GHz	Marking	Weight(g)
BLU18B-SmSm-500(T)	500	0.89	Tuyue YWWZZZ BLU18B-SmSm-500	46
BLU18B-SmSm-1000(T)	1000	1.48	Tuyue YWWZZZ BLU18B-SmSm-1000	82
BLU18B-SmSm-2000(T)	2000	2.77	Tuyue YWWZZZ BLU18B-SmSm-2000	152
BLU18B-SmSm-XXXX(T)	XXXX		Tuyue YWWZZZ BLU18B-SmSm-XXXX	

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

### Assembly Parts

Connector left: SMA-J210G  
 Connector right: SMA-J210G  
 Cable:210B

### Electrical data

Impedance	50 Ω
Frequency	DC to 26.5 GHz
VSWR	≤1.20, DC to 18GHz ≤1.25, DC to 26.5GHz
Insertion loss	See table available variants
RF-leakage	≥ 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	-55°C to +125°C
2002/95/EC (RoHS)	compliant