
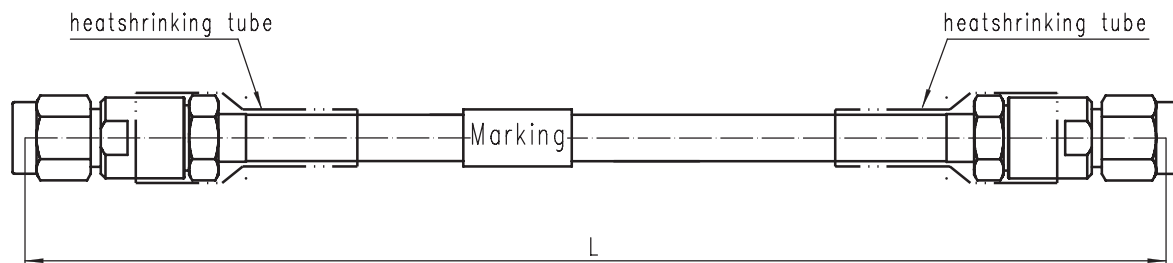


# Cable Assemblies Low Insertion Loss Precision SMA Male / SMA Male

BLU26B-SmSm-xxxx(T) 



## Available Variants

TYPE	"L"(mm)	IL. dB@max		Marking	Weight(g)
		18GHz	26.5GHz		
BLU26B-SmSm-500(T)	500	0.89	1.15	Tuyue YWWZZZ BLU26B-SmSm-500	46
BLU26B-SmSm-1000(T)	1000	1.48	1.92	Tuyue YWWZZZ BLU26B-SmSm-1000	82
BLU26B-SmSm-2000(T)	2000	2.77	3.60	Tuyue YWWZZZ BLU26B-SmSm-2000	152
BLU26B-SmSm-XXXX(T)	XXXX			Tuyue YWWZZZ BLU26B-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  $\Omega$   
Frequency DC to 26.5 GHz  
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 -55°C to +125°C  
2002/95/EC (RoHS) compliant