



### Available Variants

TYPE	"L"(mm)	IL. dB@max. 18GHz	Marking	Weight (g)
P50-NfSm-1000(T)	1000	0.82	Tuyue YWWZZZ P50-NfSm-1000	184
P50-NfSm-5000(T)	5000	3.90	Tuyue YWWZZZ P50-NfSm-5000	732
P50-NfSm-10000(T)	10000	7.70	Tuyue YWWZZZ P50-NfSm-10000	1417
P50-NfSm-XXXX(T)	XXXX		Tuyue YWWZZZ P50-NfSm-XXXX	

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

### Assembly Parts

Connector left: N-K50G  
Connector right: SMA-J50G  
Cable: P50

### Electrical data

Impedance	50 Ω
Frequency	DC to 18GHz
VSWR	≤1.25 DC to 18GHz
Insertion loss	See table available variants
RF-leakage	≥ 100 dB up to 1 GHz

### Mechanical data

Minimum Bend Radius  
Single: 31.75 mm  
Multiple: 76.2mm  
Jacket Diameter: 7.40mm

### Environmental data

Temperature range -55°C to +165°C  
2002/95/EC (RoHS) compliant