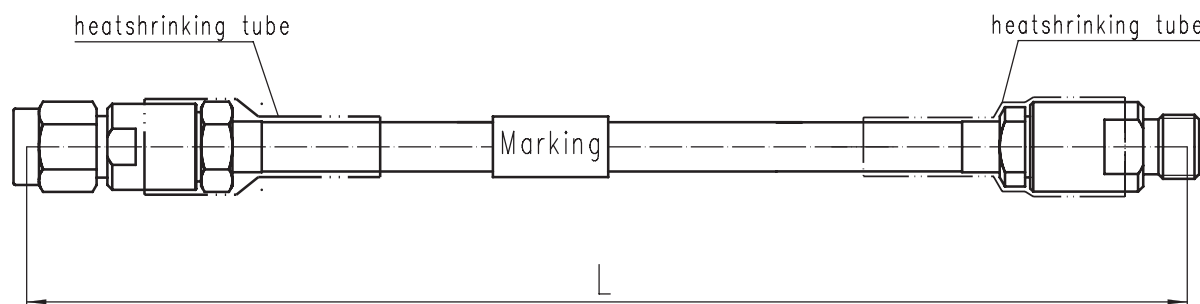


# Cable Assemblies Low Insertion Loss Precision 2.92 Female / 2.4 Male

**P07-29f24m-xxxx(T)**



## Available Varirants

TYPE	"L"(mm)	IL. dB@max. 40GHz	Marking	Weight (g)
P07-29f24m-500(T)	500	1.69	Tuyue YWWZZZ P07-29f24m-500	26.5
P07-29f24m-1000(T)	1000	3.19	Tuyue YWWZZZ P07-29f24m-1000	43.0
P07-29f24m-2000(T)	2000	6.30	Tuyue YWWZZZ P07-29f24m-2000	76.0
P07-29f24m-XXXX(T)	XXXX		Tuyue YWWZZZ P07-29f24m-XXXX	

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

## Assembly Parts

Connector left: 2.92mm-K07G  
Connector right: 2.4mm-J07G  
Cable: P07

## Electrical data

Impedance	50 $\Omega$
Frequency	DC to 40GHz
VSWR	$\leq 1.35$ DC to 40 GHz
Insertion loss	See table available variants
RF-leakage	$\geq 100$ dB up to 1 GHz

## Mechanical data

Minimum Bend Radius  
Single: 9.65 mm  
Multiple: 38.6 mm  
Jacket Diameter: 3.6 mm

## Environmental data

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