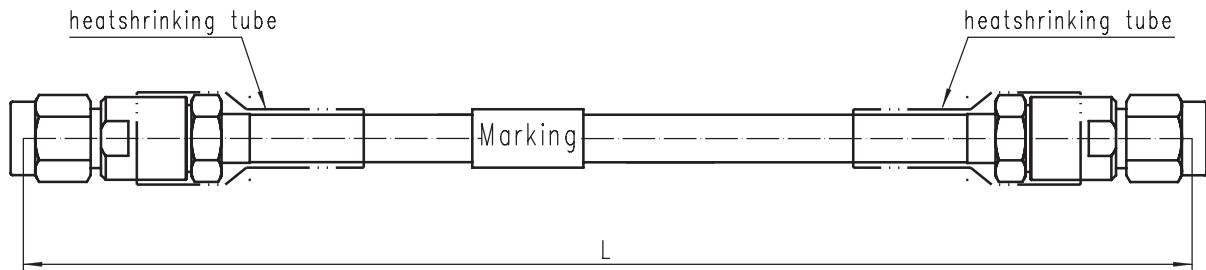


# Cable Assemblies Low Insertion Loss Precision 2.4 Male / 2.4 Male

BLU147A-24m24m-xxxx



## Available Variants

TYPE	"L"(mm)	IL. dB@max 40GHz	Marking	Weight(g)
BLU147A-24m24m-500	500	1.98	Tuyue YWWZZZ BLU147A-24m24m-500	28.5
BLU147A-24m24m-1000	1000	3.29	Tuyue YWWZZZ BLU147A-24m24m-1000	47.0
BLU147A-24m24m-2000	2000	6.30	Tuyue YWWZZZ BLU147A-24m24m-2000	84.0
BLU147A-24m24m-XXXX	XXXX		Tuyue YWWZZZ BLU147A-24m24m-XXXX	

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

## Assembly Parts

Connector left: 2.4mm-J147G  
 Connector right: 2.4mm-J147G  
 Cable:147A

## Electrical data

Impedance	50 Ω
Frequency	DC to 40GHz
VSWR	≤1.44, DC to 40GHz
Insertion loss	See table available variants
RF-leakage	≥ 100 dB up to 1 GHz

## Mechanical data

Minimum Bend Radius  
 Single: 12.5 mm  
 Multiple: 38.6 mm  
 Jacket Diameter: 3.98 mm

## Environmental data

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

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