



#### Available Variants

TYPE	"L"(mm)	IL. dB@max 40GHz	Marking	Weight(g)
BLU147A-24m24f-500A2	500	1.98	Tuyue YWWZZZ BLU147A-24m24f-500A2	65.5
BLU147A-24m24f-1000A2	1000	3.29	Tuyue YWWZZZ BLU147A-24m24f-1000A2	121.0
BLU147A-24m24f-2000A2	2000	6.30	Tuyue YWWZZZ BLU147A-24m24f-2000A2	232.0
BLU147A-24m24f-XXXXA2	XXXX		Tuyue YWWZZZ BLU147A-24m24f-XXXXA2	

**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-K147G  
 Cable:147A  
 Armour: Stainless Steel Interlocked Hose, 8.4mm

#### 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: 28.6 mm  
 Multiple: 38.6 mm  
 Cable Jacket Diameter: 3.98 mm

#### Environmental data

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