



Available Variants

TYPE	"L"(mm)	IL. dB@max 40GHz	Marking	Weight(g)
BLU142A-24f24f-500A2	500	1.70	Tuyue YWWZZZ BLU142A-24f24f-500A2	65.5
BLU142A-24f24f-1000A2	1000	2.80	Tuyue YWWZZZ BLU142A-24f24f-1000A2	121.0
BLU142A-24f24f-2000A2	2000	5.10	Tuyue YWWZZZ BLU142A-24f24f-2000A2	232.0
BLU142A-24f24f-XXXXA2	XXXX		Tuyue YWWZZZ BLU142A-24f24f-XXXXA2	

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

Assembly Parts

Connector left: 2.4mm-K142G
 Connector right: 2.4mm-K142G
 Cable:142A
 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: 3.6 mm

Environmental data

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