

Cable Assemblies Low Insertion Loss Precision 2.92mm M / 2.92mm M

P07-29m29m-xxxxA2



Available Varirants

TYPE	"L"(mm)	IL. dB@max. 40GHz	Marking	Weight (g)
P07-29m29m-500A2	500	1.86	Tuyue YWWZZZ P07-29m29m-500A2	63.5
P07-29m29m-1000A2	1000	3.29	Tuyue YWWZZZ P07-29m29m-1000A2	117.0
P07-29m29m-2000A2	2000	6.20	Tuyue YWWZZZ P07-29m29m-2000A2	224.0
P07-29m29m-XXXXA2	XXXX		Tuyue YWWZZZ P07-29m29m-XXXXA2	

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

Assembly Parts

Connector left: 2.92mm-J07G
Connector right: 2.92mm-J07G
Cable: P07
Armour: Stainless Steel Interlocked Hose, 8.4mm

Electrical data

Impedance	50 Ω
Frequency	DC to 40GHz
VSWR	≤ 1.44 DC to 40 GHz
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: 3.7 mm

Environmental data

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