

REVERSE SMA BULKHEAD FEMALE TO U.FL-LP-068(O.D.: 1.13MM)

U.FL-LP-068 Jumper

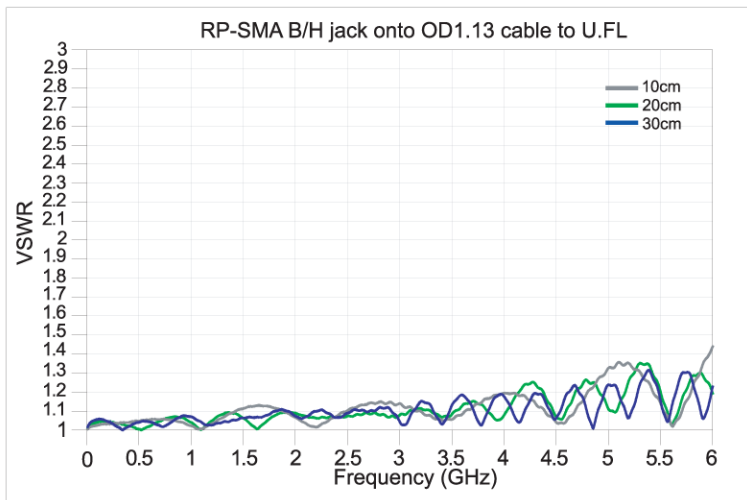


ELECTRICAL SPECIFICATIONS
Impedance Nominal: 50 Ohms
Capacitance, Nominal: 3.43dB/m(at 3GHz); 5.13dB/m(at 6GHz)
Insulation Resistance: 500M Ohms min
Dielectric Withstanding Voltage: 60 VAC(rms)

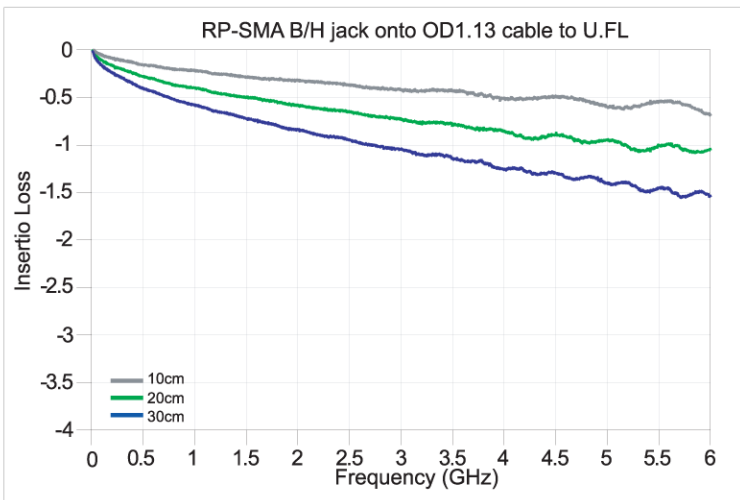
MECHANICAL SPECIFICATIONS
Cable Max. DIA: 1.13mm
Min Bend Radius; 12mm
Temperature Range: -40C to +90C
Mating Torque: 2.5mm Max

RP-SMA B/H jack onto OD1.13 cable to U.FL												
Test data		VSWR(max:1)					Insertion Loss (dB)					
P/N	Cable Length	Use band										
				ISM band				ISM band		ISM band		
		GSM/3G*	GPS	2.4-2.5GHz	3.4-3.7GHz	4.9-5.875GHz	GSM/3G*	GPS	2.4-2.5GHz	3.4-3.7GHz	4.9-5.875GHz	
2-2-UFL-010	10cm						-0.25	-0.35	-0.42	-0.55	-0.70	
2-2-UFL-020	20cm	1.2:1	1.2:1	1.2:1	1.25:1	1.5:1	-0.45	-0.55	-0.7	-0.90	-1.15	
2-2-UFL-030	30cm						-0.63	-0.80	-1.0	-1.25	-1.65	

VSWR



Insertion Loss



\*GSM is including 890-960MHz, 1880-1900MHz, therefore our GSM/3G testing frequency covers up to 2GHz