

COAXIAL ATTENUATORS

SMA

2 WATTS

Part Number	Freq. range (GHz)	ATTENUATION (dB)						V.S.W.R.				Power (W)		Fig.
		Nom.	DEVIATION				avg.					peak		
			DC - 4	4 - 8	8 - 12.4	12.4-15		DC - 4	4 - 8	8 - 12.4	12.4 - 15			
R411800000	DC - 15	0	+ 0.2		+ 0.3	+ 0.5	≤ 1.20	≤ 1.25	≤ 1.30	≤ 1.35	2	100	1	
R411801000		1	± 0.3	± 0.4	± 0.5	± 0.7	≤ 1.20	≤ 1.25	≤ 1.30	≤ 1.35	2	100	1	
R411802000		2	± 0.3	± 0.4	± 0.5	± 0.7	≤ 1.20	≤ 1.25	≤ 1.30	≤ 1.35	2	100	1	
R411803000		3	± 0.3	± 0.4	± 0.5	± 0.7	≤ 1.20	≤ 1.25	≤ 1.30	≤ 1.35	2	100	1	
R411804000		4	± 0.3	± 0.4	± 0.5	± 0.7	≤ 1.20	≤ 1.25	≤ 1.30	≤ 1.35	2	100	1	
R411805000		5	± 0.4	± 0.5	± 0.6	± 0.8	≤ 1.20	≤ 1.25	≤ 1.30	≤ 1.35	2	100	1	
R411806000		6	± 0.4	± 0.5	± 0.6	± 0.8	≤ 1.20	≤ 1.25	≤ 1.30	≤ 1.35	2	100	1	
R411807000		7	± 0.4	± 0.5	± 0.6	± 0.8	≤ 1.20	≤ 1.25	≤ 1.30	≤ 1.35	2	100	1	
R411808000		8	± 0.4	± 0.5	± 0.6	± 0.8	≤ 1.20	≤ 1.25	≤ 1.30	≤ 1.35	2	100	1	
R411809000		9	± 0.4	± 0.5	± 0.6	± 0.8	≤ 1.20	≤ 1.25	≤ 1.30	≤ 1.35	2	100	1	
R411810000		10	± 0.4	± 0.5	± 0.6	± 0.8	≤ 1.20	≤ 1.25	≤ 1.30	≤ 1.35	2	100	1	
R411811000		11	± 0.5	± 0.6	± 0.7	± 0.9	≤ 1.20	≤ 1.25	≤ 1.30	≤ 1.35	2	100	1	
R411812000		12	± 0.5	± 0.6	± 0.7	± 0.9	≤ 1.20	≤ 1.25	≤ 1.30	≤ 1.35	2	100	1	
R411813000		13	± 0.5	± 0.6	± 0.7	± 0.9	≤ 1.20	≤ 1.25	≤ 1.30	≤ 1.35	2	100	1	
R411814000		14	± 0.5	± 0.6	± 0.7	± 0.9	≤ 1.20	≤ 1.25	≤ 1.30	≤ 1.35	2	100	1	
R411815000		15	± 0.5	± 0.6	± 0.7	± 1.0	≤ 1.20	≤ 1.25	≤ 1.30	≤ 1.35	2	100	1	
R411816000		16	± 0.5	± 0.6	± 0.7	± 1.0	≤ 1.20	≤ 1.25	≤ 1.30	≤ 1.35	2	100	1	
R411817000		17	± 0.5	± 0.6	± 0.7	± 1.0	≤ 1.20	≤ 1.25	≤ 1.30	≤ 1.35	2	100	1	
R411818000		18	± 0.5	± 0.6	± 0.7	± 1.0	≤ 1.20	≤ 1.25	≤ 1.30	≤ 1.35	2	100	1	
R411819000		19	± 0.5	± 0.6	± 0.7	± 1.0	≤ 1.20	≤ 1.25	≤ 1.30	≤ 1.35	2	100	1	
R411820000	20	± 0.5	± 0.6	± 0.7	± 1.0	≤ 1.20	≤ 1.25	≤ 1.30	≤ 1.35	2	100	1		
R411821000		21	± 0.6	+0.7/-0.6	+1/-0.6	+1.4/-0.6	≤ 1.20	≤ 1.25	≤ 1.30	≤ 1.50	2	100	2	
R411822000		22	± 0.6	+0.7/-0.6	+1/-0.6	+1.4/-0.6	≤ 1.20	≤ 1.25	≤ 1.30	≤ 1.50	2	100	2	
R411823000		23	± 0.6	+0.7/-0.6	+1/-0.6	+1.4/-0.6	≤ 1.20	≤ 1.25	≤ 1.30	≤ 1.50	2	100	2	
R411824000		24	± 0.6	+0.7/-0.6	+1/-0.6	+1.4/-0.6	≤ 1.20	≤ 1.25	≤ 1.30	≤ 1.50	2	100	2	
R411825000		25	± 0.6	+0.7/-0.6	+1/-0.6	+1.4/-0.6	≤ 1.20	≤ 1.25	≤ 1.30	≤ 1.50	2	100	2	
R411826000		26	± 0.6	+0.7/-0.6	+1/-0.6	+1.4/-0.6	≤ 1.20	≤ 1.25	≤ 1.30	≤ 1.50	2	100	2	
R411827000		27	± 0.6	+0.7/-0.6	+1/-0.6	+1.4/-0.6	≤ 1.20	≤ 1.25	≤ 1.30	≤ 1.50	2	100	2	
R411828000		28	± 0.6	+0.7/-0.6	+1/-0.6	+1.4/-0.6	≤ 1.20	≤ 1.25	≤ 1.30	≤ 1.50	2	100	2	
R411829000		29	± 0.6	+0.7/-0.6	+1/-0.6	+1.4/-0.6	≤ 1.20	≤ 1.25	≤ 1.30	≤ 1.50	2	100	2	
R411830000		30	± 0.6	± 0.7	+0.8/-1	+0.8/-2.0	≤ 1.20	≤ 1.25	≤ 1.30	≤ 1.50	2	100	2	
R411840000	DC-12.4	40	± 0.9	+0.9/-1.0	+0.8/-1.5	+0.6/-3.2	≤ 1.20	≤ 1.25	≤ 1.30	≤ 1.50	2	100	2	
R411850000		50	± 1.5	± 1.7	± 2.0		≤ 1.20	≤ 1.25	≤ 1.30		2	100	3	

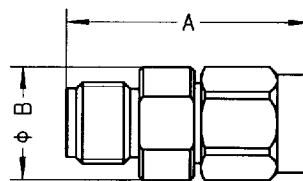
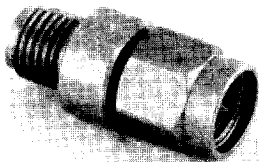


Figure	A inch (mm)	B inch (mm)	Weight (g)
1	.75" (19)	.35" (9)	5
2	.95" (24)		7
3	1.14" (29)		10