

## Typical VSWR For Some Adapters

Part Number	1GHz	2GHz	3GHz	4GHz	6GHz	8GHz	10GHz	12.4GHz	18GHz
SMA plug-plug	≤1.03		≤1.05		≤1.13			≤1.2	≤1.35
SMA plug-jack	≤1.04	≤1.08	≤1.09	≤1.09	≤1.11	≤1.12		≤1.23	
SMA jack-jack			≤1.09					≤1.14	≤1.33
BNC (m)-SMA plug	≤1.1	≤1.12	≤1.12						
BNC (f)-SMA plug	≤1.06		≤1.14	≤1.25					
N (m) – SMA plug		≤1.05		≤1.07	≤1.22	≤1.23		≤1.25	
N (f) – SMA plug		≤1.05		≤1.12	≤1.13	≤1.19		≤1.3	
BNC (m) - SMA jack	≤1.06		≤1.14	≤1.2					
BNC (f) - SMA jack	≤1.1		≤1.13	≤1.2					
N (m) – SMA jack	≤1.07		≤1.07		≤1.12			≤1.3	
N (f) – SMA jack	≤1.04		≤1.06		≤1.12			≤1.16	
SMA jack - TNC (m)	≤1.05		≤1.12		≤1.26				
N (m) – N (m)		≤1.05		≤1.26	≤1.26				
N (f) – N (f)		≤1.05		≤1.25	≤1.3				
N (f) – N (f) bulkhead		≤1.06		≤1.27	≤1.28				

