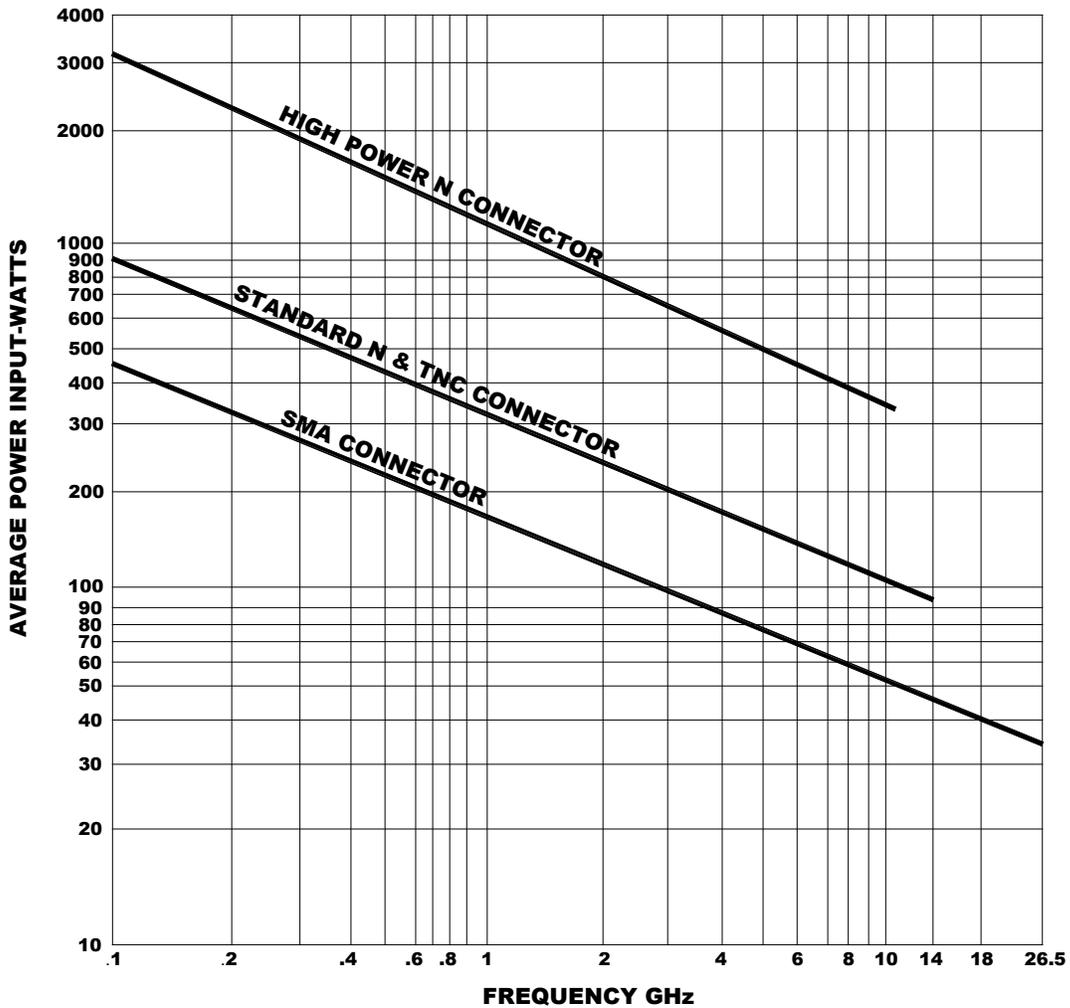


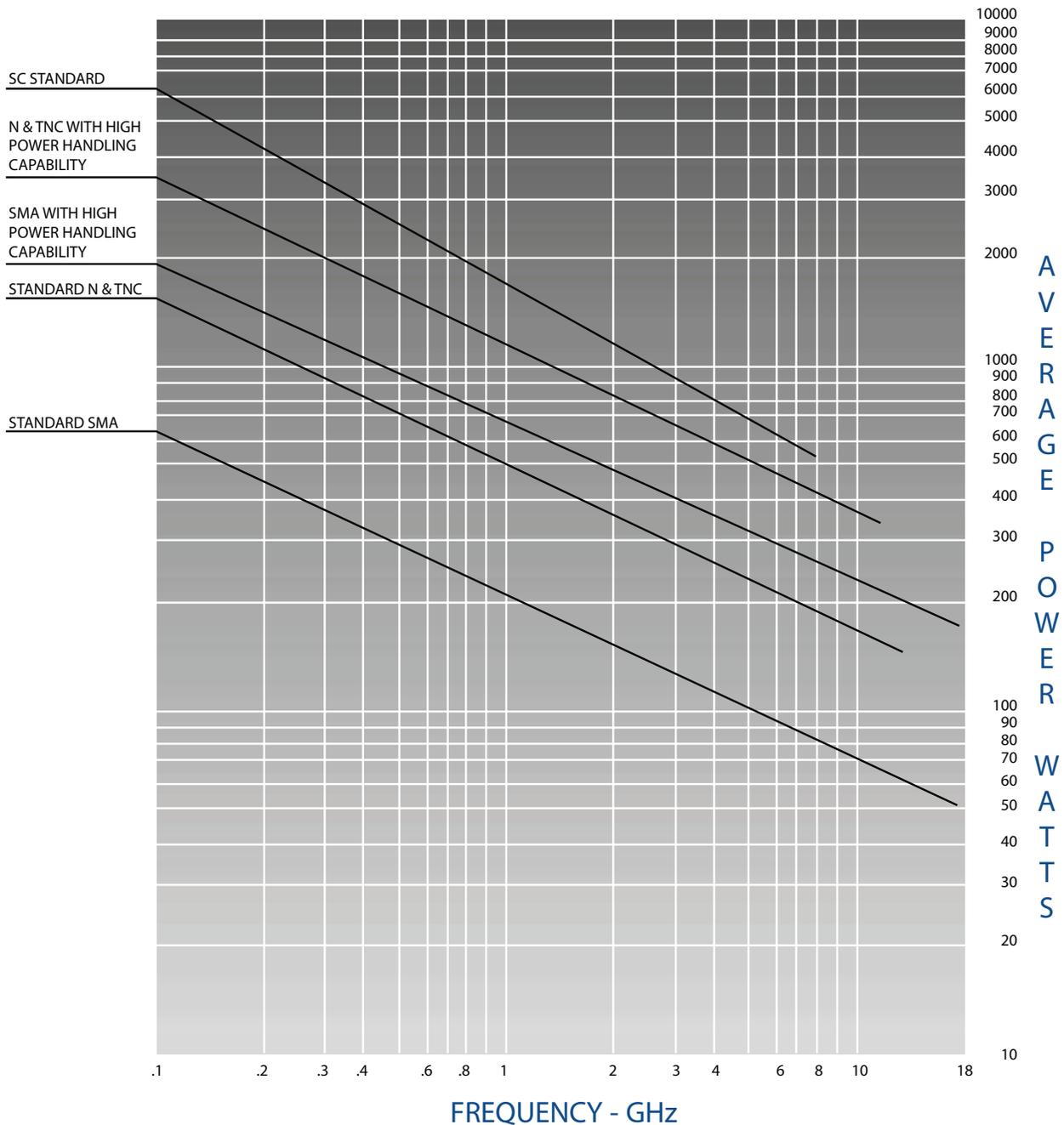
CW POWER CAPACITY VS. FREQUENCY GRAPH

This graph is based on the following conditions: ambient Temperature 40°C, sea level, VSWR 1:1 and cold switching



VSWR	Derating Factor	VSWR	Derating Factor
1.5 : 1	0.96	3.5 : 1	0.70
2.0 : 1	0.88	4.0 : 1	0.64
2.5 : 1	0.84	4.5 : 1	0.60
3.0 : 1	0.75	5.0 : 1	0.56

Consult Factory for derating factor when application does not meet the foregoing referenced conditions.



Power rating stated at 25°C Ambient Temperature, sea level and 1.01:1 VSWR

The Power Chart printed on this page is only a general guideline for estimating product performance. If your application falls within a region of 3dB from the maximum level shown on this chart please contact the factory for assistance. Ducommun will not assume liability for operation in this region unless authorized by the factory.