

Linear Solenoids

Cylinder Solenoids



STSZ-91647

The graph shows the dependence of the duty cycle on the power of the signal source. The x-axis represents the power of the signal source in dBm, ranging from 0 to 15. The y-axis represents the duty cycle, ranging from 0 to 8.0. Four curves are plotted, corresponding to different power levels and duty cycles:

- 5.5W Duty 100% (Green line)
- 11W Duty 50% (Orange line)
- 22W Duty 25% (Red line)
- 55W Duty 10% (Blue line)

As the power of the signal source increases, the duty cycle for all curves decreases. The 5.5W curve starts at approximately 3.3 at 1 dBm and decreases to about 0.3 at 15 dBm. The 11W curve starts at approximately 7.5 at 1 dBm and decreases to about 2.0 at 15 dBm. The 22W curve starts at approximately 4.5 at 1 dBm and decreases to about 0.5 at 15 dBm. The 55W curve starts at approximately 5.8 at 1 dBm and decreases to about 1.0 at 15 dBm.

Relative Duty Cycle (%)	100	50	25	10
Max. Performance (Watt)	5,5	11	22	55
Max. Duty Cycle (sec.)	∞	230	25	6

Please contact us for your custom designed part (frame, force, special application, etc.)

