T=15 Ts < 4 (2%. error) damping G [0707.1] Q Example 1.1ske-th the region of polices in 2 plan Ts= 47 = 4/01 Ts ≤ 4 极定表达式 01 = 4 T< C, G [0.707, 1] Ts & 4 (zenor) 98%. 4I Solution TS & 4 $\zeta w_n \geq \sigma_1 = \frac{\varphi}{\omega} = 1$ -5W4-01 01=4 >1 4 1 = 4 5 5 4 5 31 [W >0] >1 0 3 01 >1 $|z| = e^{-cT} = e^{-SwnT} = e^{-C} \le e^{-1} = 0.3679$ $|z| = e^{-CT} = e^{-SwnT} = e^{-C} \le e^{-1} = 0.3679$ 构定在 0.3679 303679 35=1 5里个心 所以在 Spin内 超差