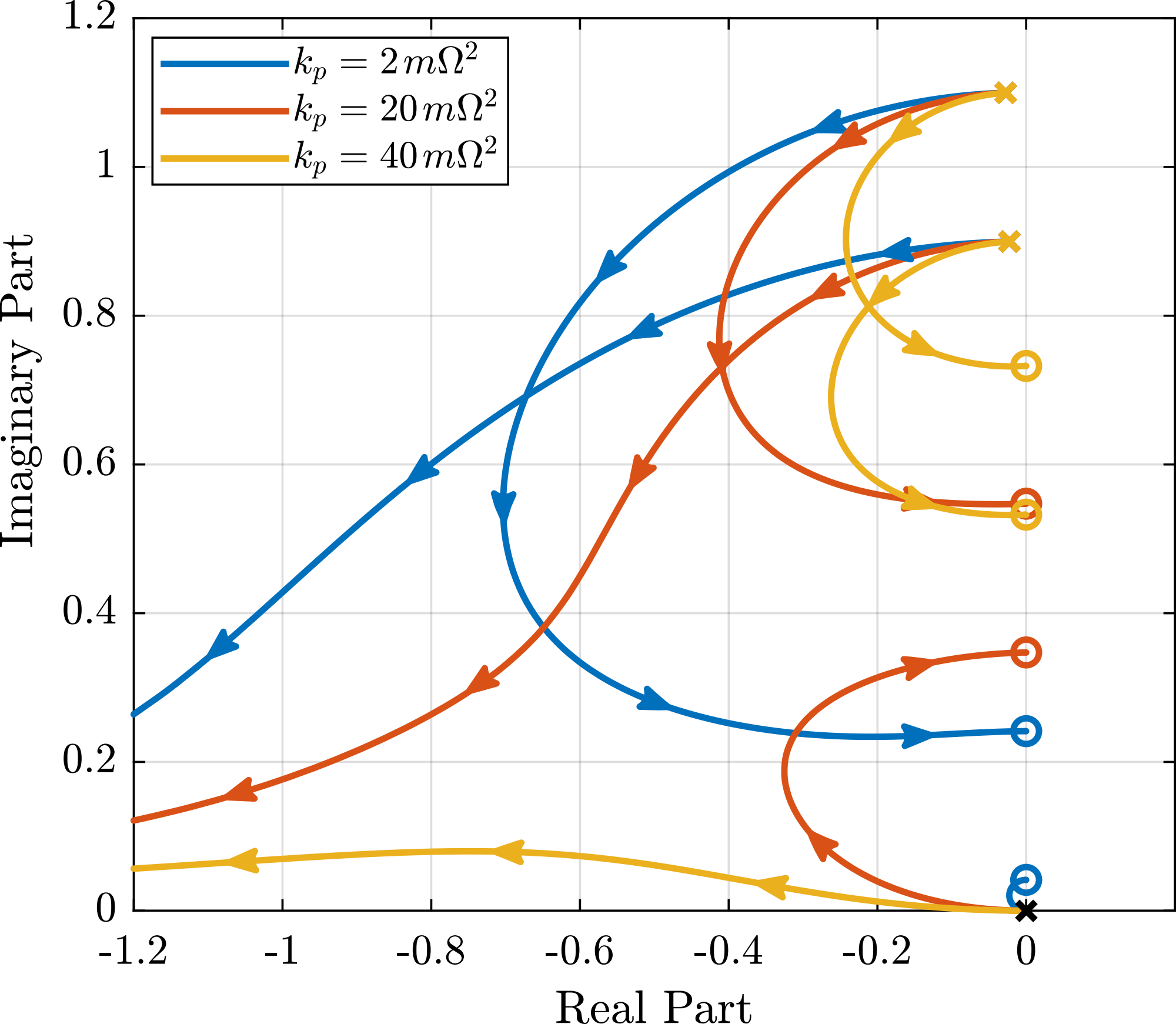
$k_p = 2\,m\Omega^2$
$k_p = 20\,m\Omega^2$
$k_p = 40\,m\Omega^2$
Imaginary Part
Real Part
1.2
1
0.8
0.6
0.4
0.2
0
-1.2
-1
-0.8
-0.6
-0.4
-0.2
0