Chapter 11, Problem 51.

For the entire circuit in Fig. 11.70, calculate:

- (a) the power factor
- (b) the average power delivered by the source
- (c) the reactive power
- (d) the apparent power
- (e) the complex power

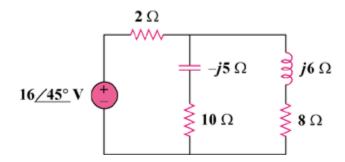


Figure 11.70 For Prob. 11.51.