

NAME	TITLE	DWG. NO.
SMITH CHART FORM 82-BSPR(9-66)	KAY ELECTRIC COMPANY, PINE BROOK, N.J. © 1966. PRINTED IN U.S.A.	DATE

## IMPEDANCE OR ADMITTANCE COORDINATES

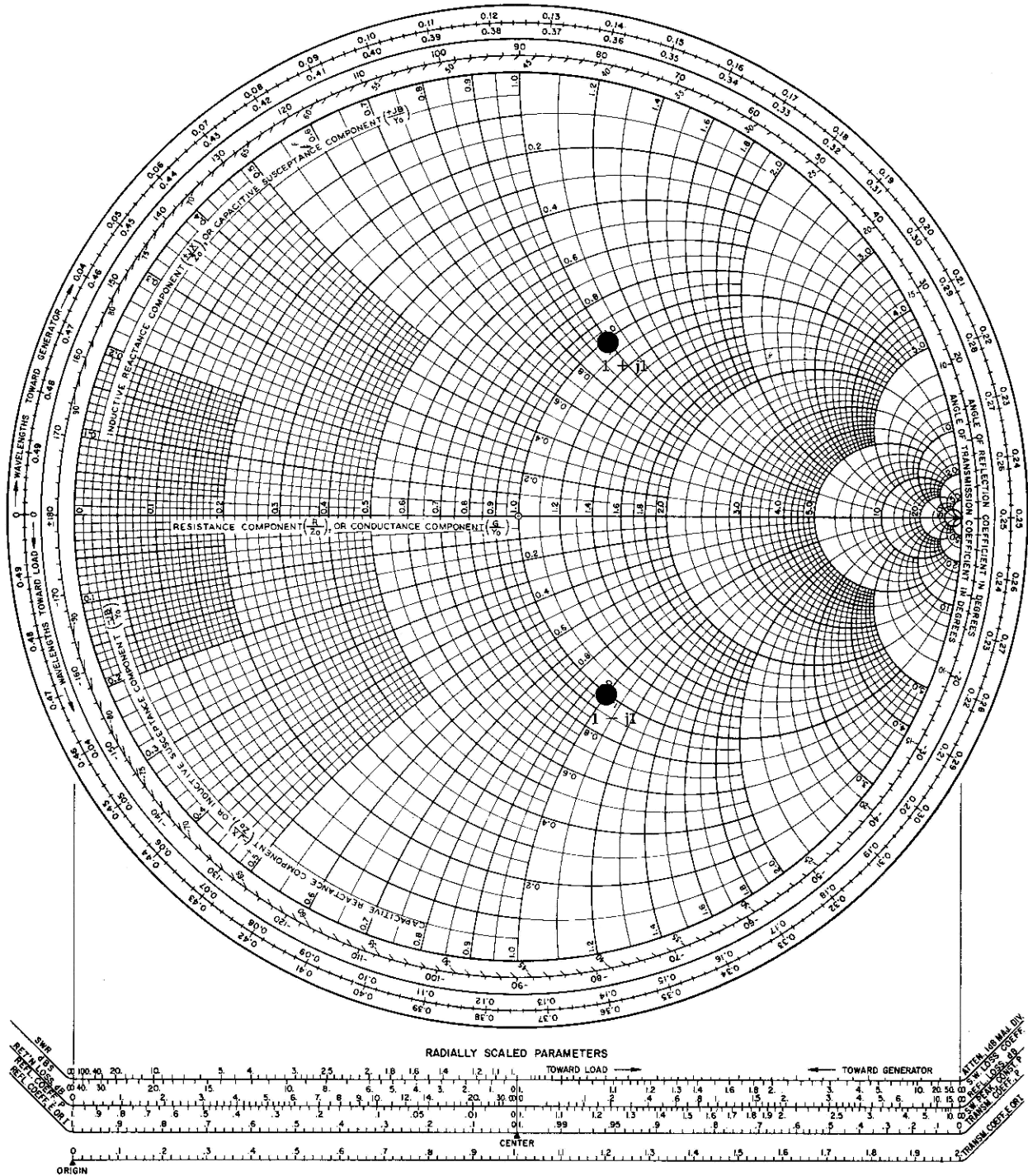


FIG. 4-30. Plotting impedances on the chart. For a more detailed full color view of this figure, please visit our companion site at <http://books.elsevier.com/companions/9780750685184>.

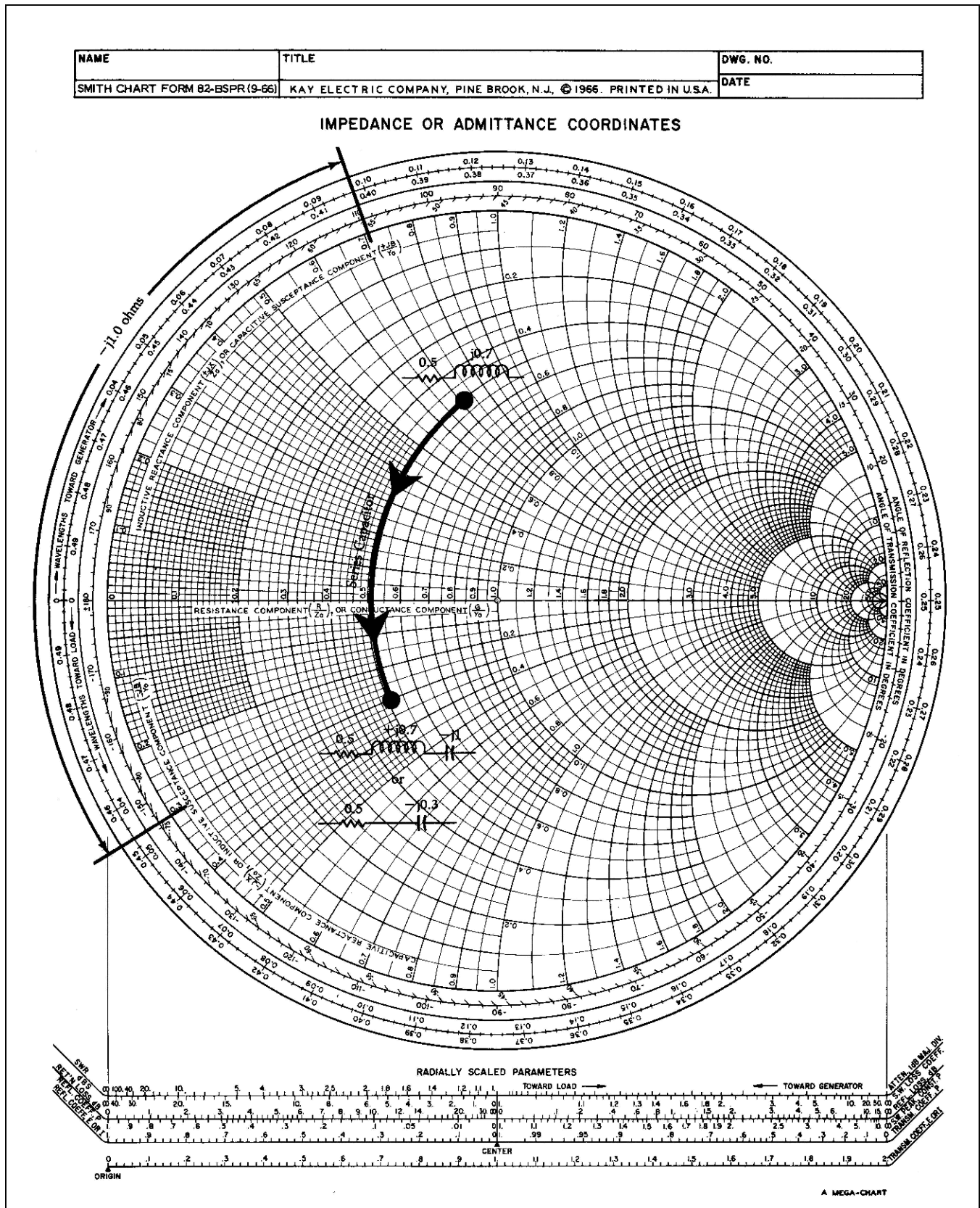


FIG. 4-32. Addition of a series capacitor. For a more detailed full color view of this figure, please visit our companion site at <http://books.elsevier.com/companions/9780750685184>.

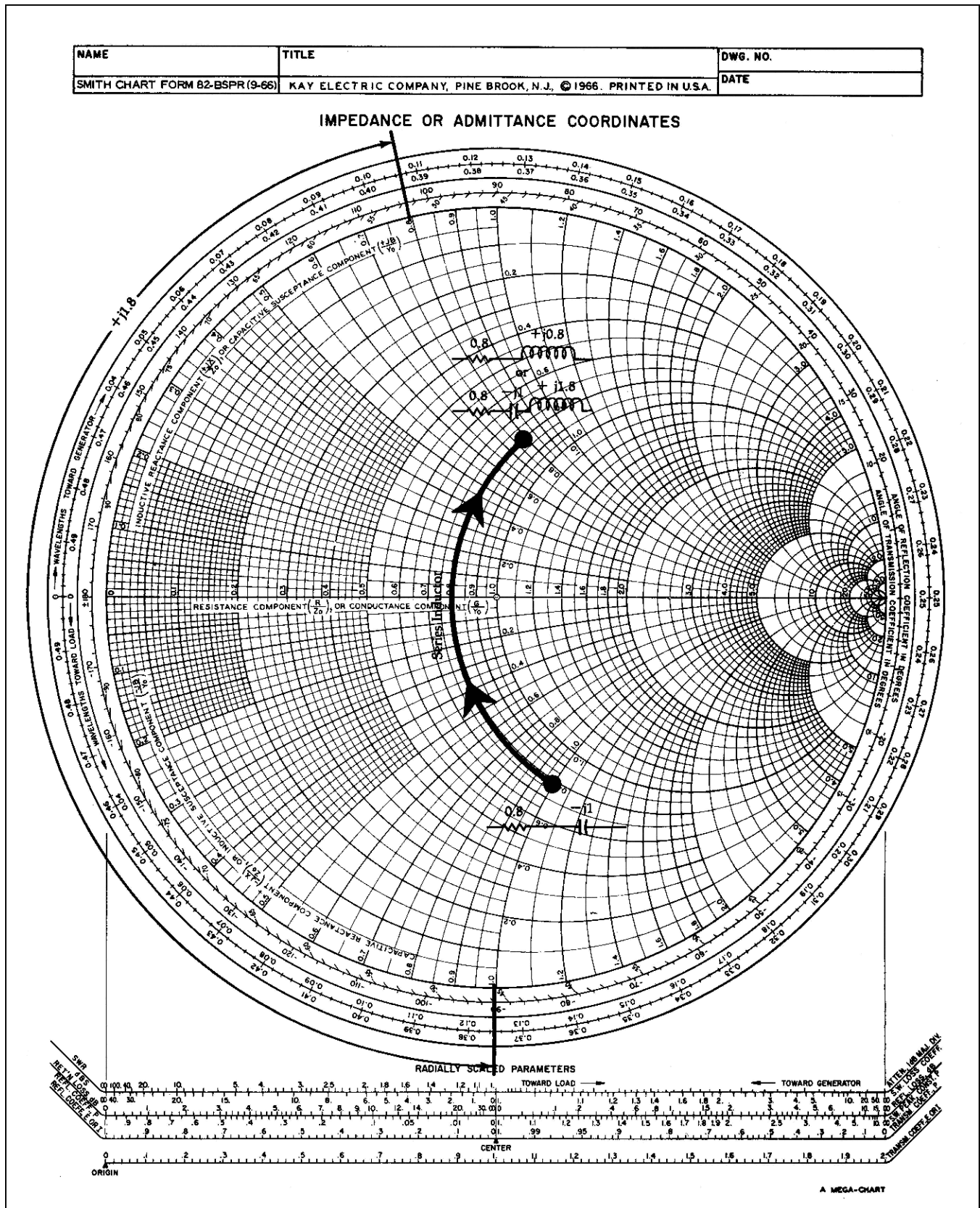


FIG. 4-33. Addition of a series inductor. For a more detailed full color view of this figure, please visit our companion site at <http://books.elsevier.com/companions/9780750685184>.

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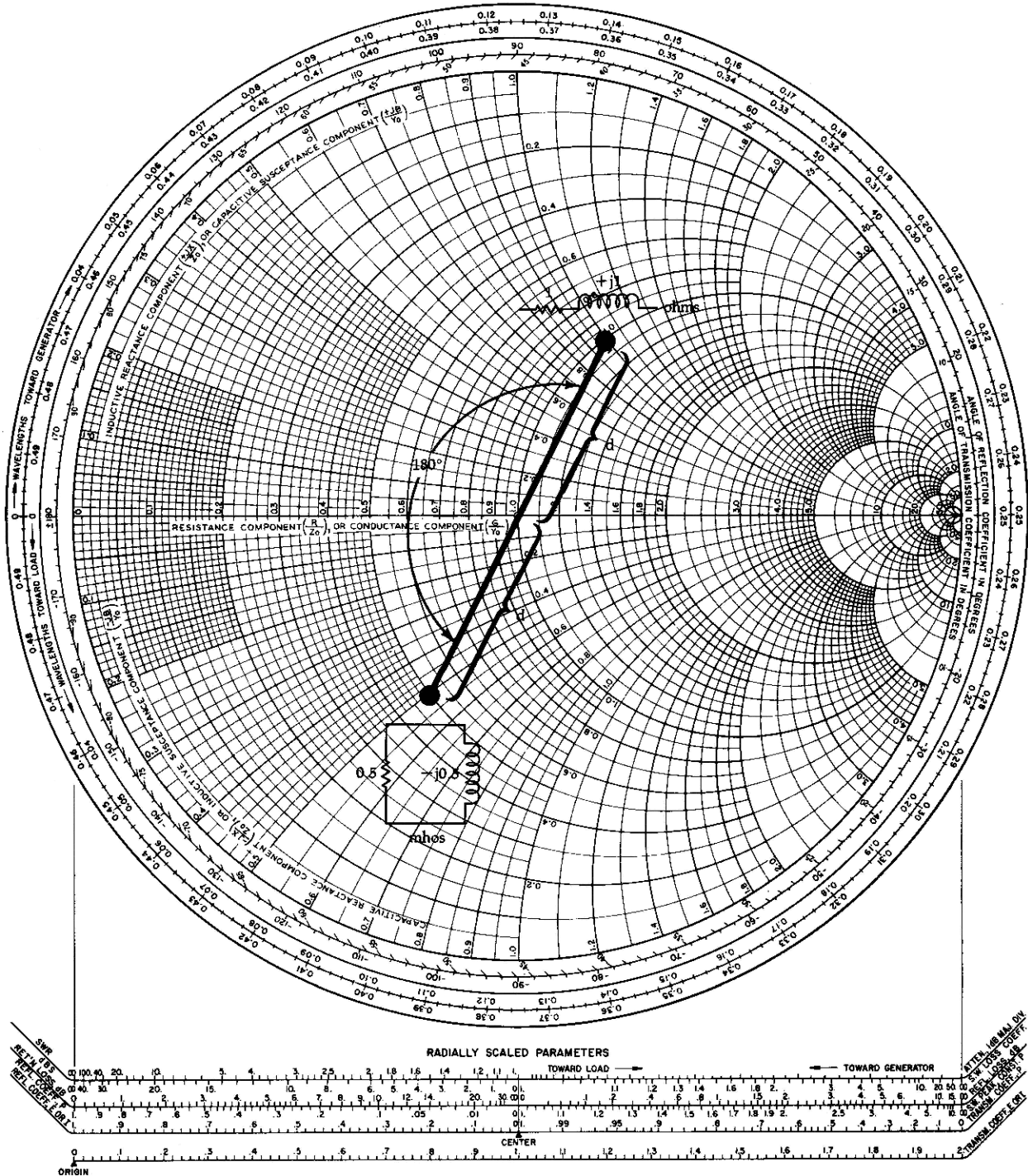


FIG. 4-35. Impedance-admittance conversion on the Smith Chart. For a more detailed full color view of this figure, please visit our companion site at <http://books.elsevier.com/companions/9780750685184>.

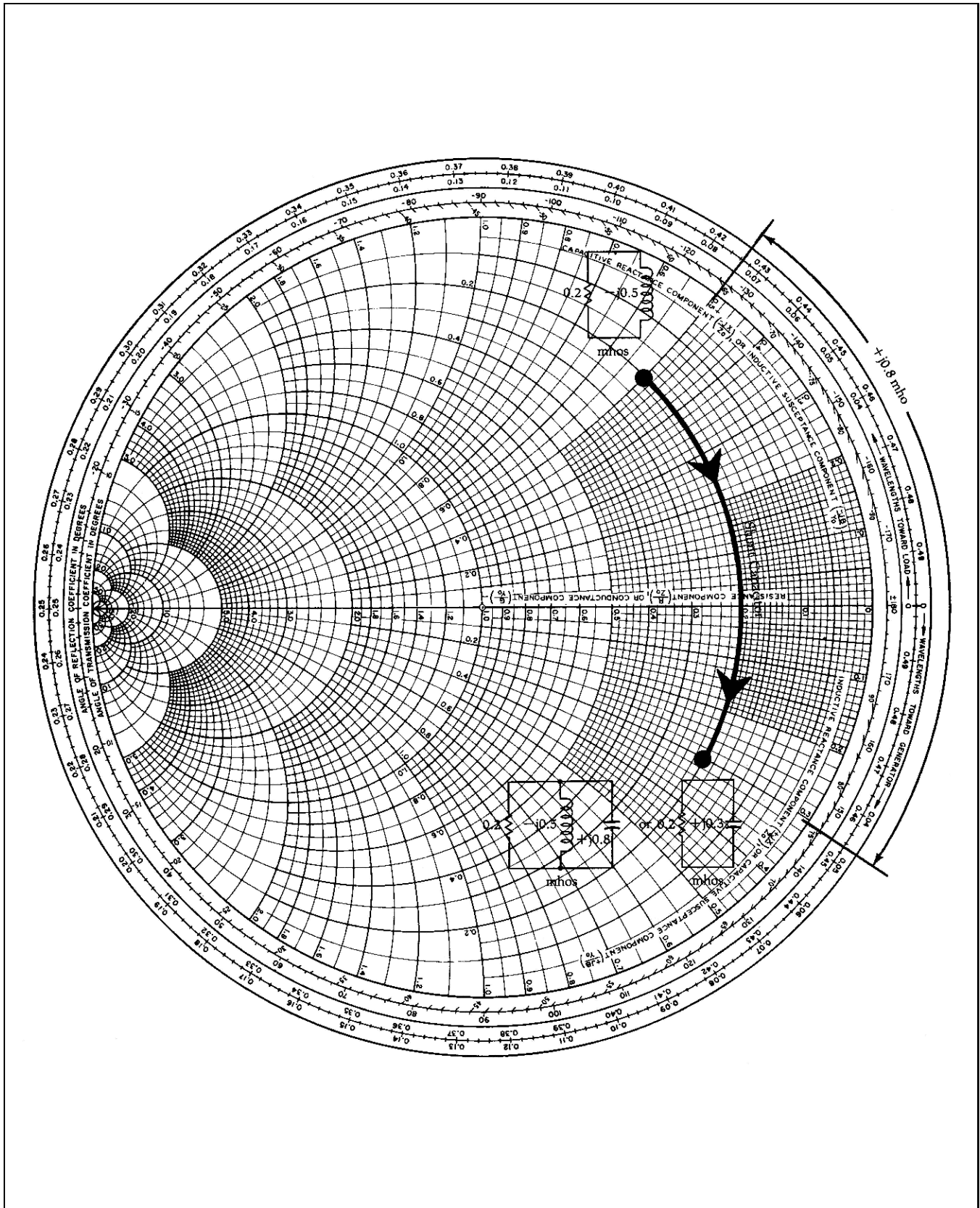


FIG. 4-37. Addition of a shunt capacitor. For a more detailed full color view of this figure, please visit our companion site at <http://books.elsevier.com/companions/9780750685184>.



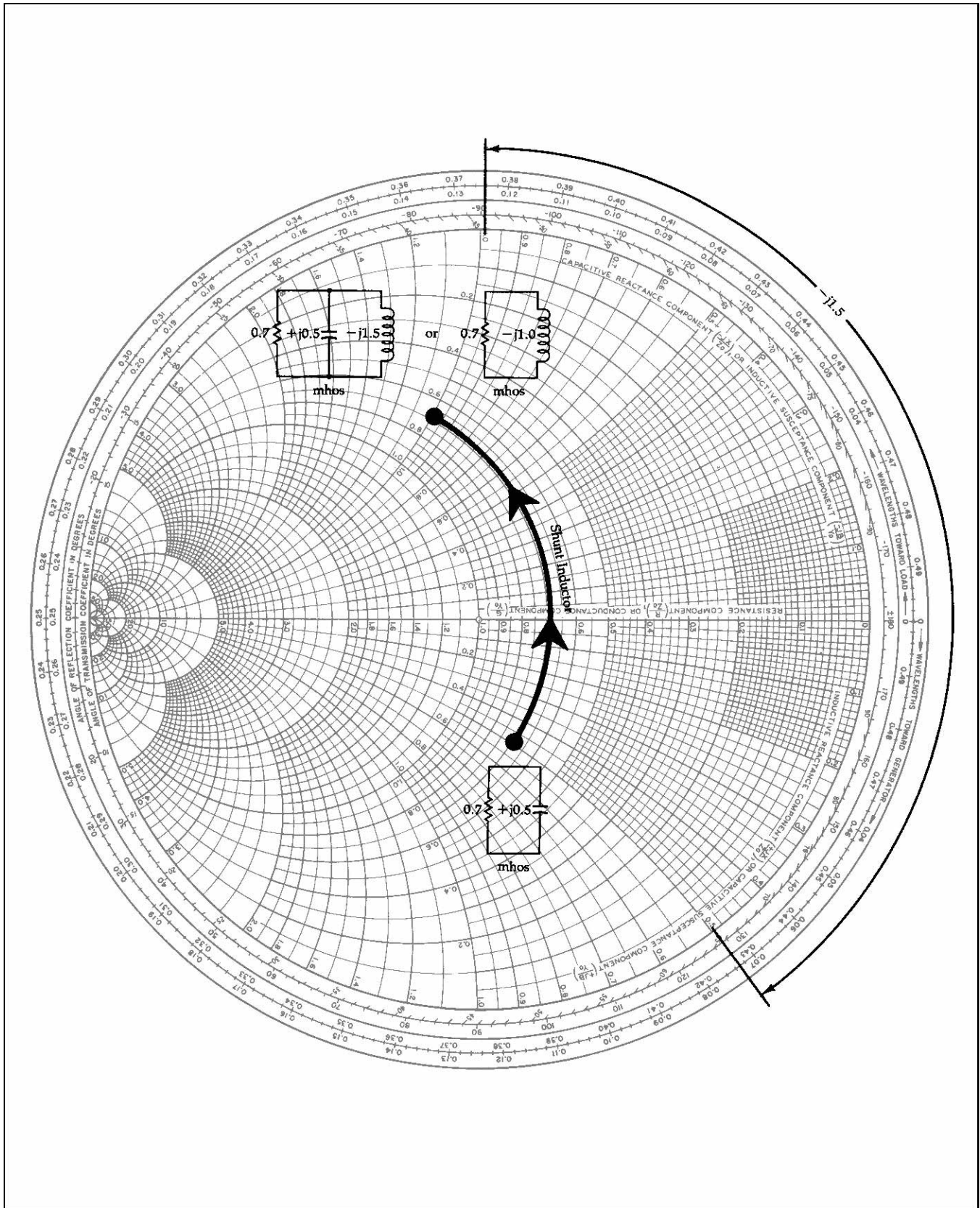


FIG. 4-38. Addition of a shunt inductor. For a more detailed full color view of this figure, please visit our companion site at <http://books.elsevier.com/companions/9780750685184>.