Simple
Smith Chart

RESISTANCE COMPONENT (R/Zo), OR CONDUCTANCE COMPONENT (G/Yo)

INDUCTIVE REACTANCE COMPONENT (+jX/Zo), OR CAPACITIVE SUSCEPTANCE (+jB/Yo)

CAPACITIVE REACTANCE COMPONENT (-jX/Zo), OR INDUCTIVE SUSCEPTANCE (-jB/Yo)

WAVELENGTHS TOWARD GENERATOR →

← WAVELENGTHS TOWARD LOAD

ANGLE OF REFLECTION COEFFICIENT IN DEGREES

RADIALLY SCALED PARAMETERS

SWR (VSWR)

SWR (dB)

REFL. COEFF, V or I

REFL. COEFF, P

CENTER