

Title (en)

ONE-OCTAVE 90 DEGREES 3DB DIRECTIONAL COUPLER EMBODIED IN MICROSTRIP AND SLOTLINE

Publication

EP 0398419 A3 19920108 (EN)

Application

EP 90201164 A 19900508

Priority

IT 2050889 A 19890515

Abstract (en)

[origin: EP0398419A2] A 3dB 90 degrees directional coupler having a one-octave band extension for microwave circuits is described. It consists of two coupled lines (2,3) embodied in microstrip form and a slotline loop (4,5) made in the ground plane (6) of the microstrip lines.

IPC 1-7

H01P 5/18

IPC 8 full level

H01P 5/18 (2006.01)

CPC (source: EP)

H01P 5/185 (2013.01)

Citation (search report)

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