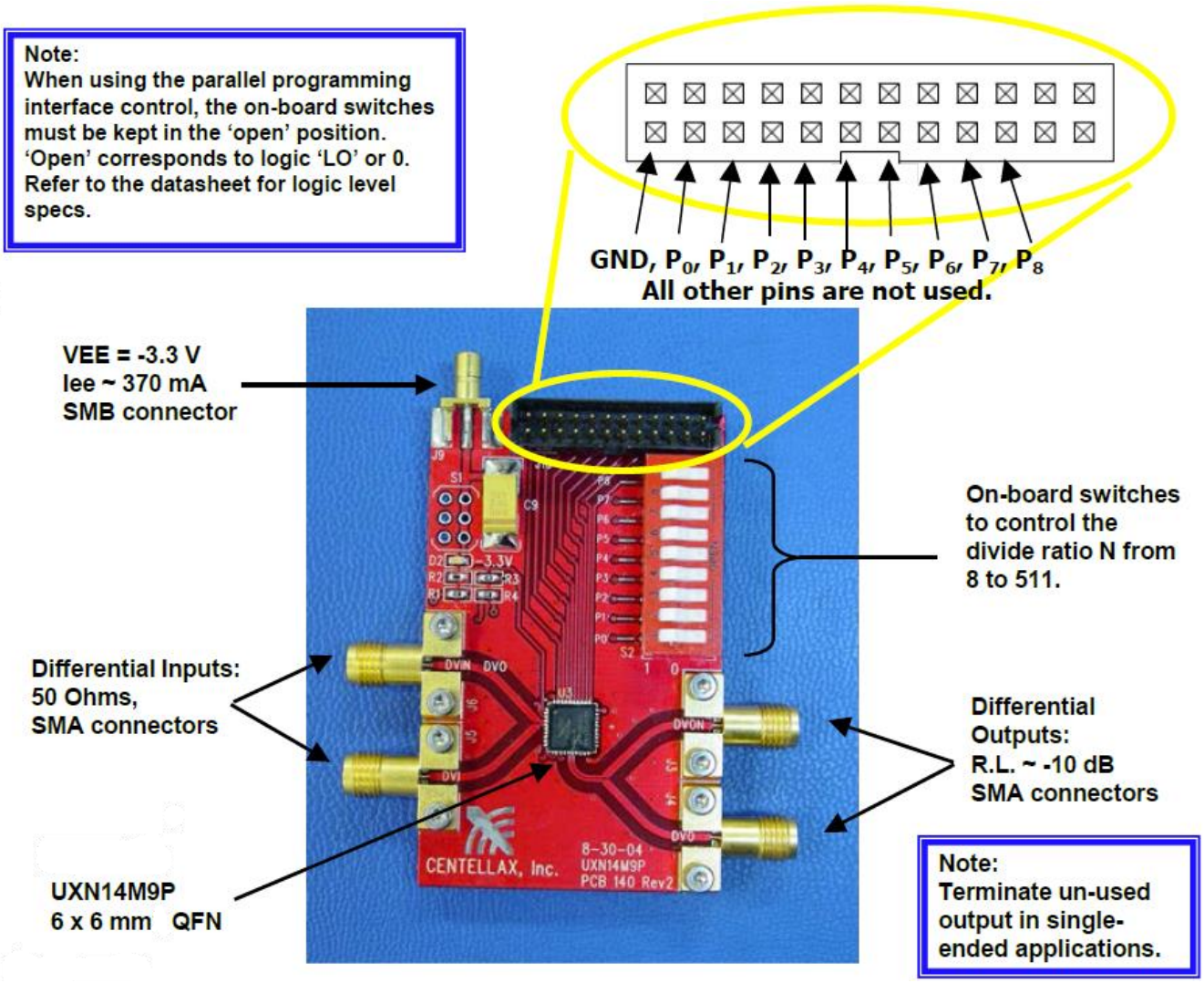
# UXN14M9PE Eval Board

UXN14M9PE is an evaluation board for the UXN14M9P DC-14 GHz programmable integer divider.

The divide ratio N is given by the following formula:

$$N = \sum_{k=0}^{8} P_k * 2^k = P_0 + P_1 * 2 + P_2 * 2^2 + P_3 * 2^3 + \cdots + P_8 * 2^8$$

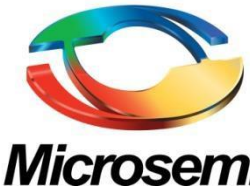
where $P_k$ = 0 (LO) or 1 (HI); valid for N = 8, 9, ..., 511




Dimensions

With connectors: 2.707" x 2.261" (68.76 mm x 57.43 mm)

Without connectors: 2.432" x 1.508" (61.77 mm x 38.30 mm)



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