

G10 Carrier Board for RMD 8x8 mm² APDs

K. McDonald, M. Newcomer

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G10 carrier board is
14x22 mm².

APDs have 10x10 mm² total
area, mounted on the top of
the carrier board.

APD bottom contact is
7.5x7.5 mm².

All vias are plated thru, and
have pins, soldered on the
top side.

Wire bonds connect the HV
and S (signal) solder pads to
the APD.

The HV pad, and the HV
wire bond, are encased in
conformal coating, on both
top and bottom of the
carrier board.

