

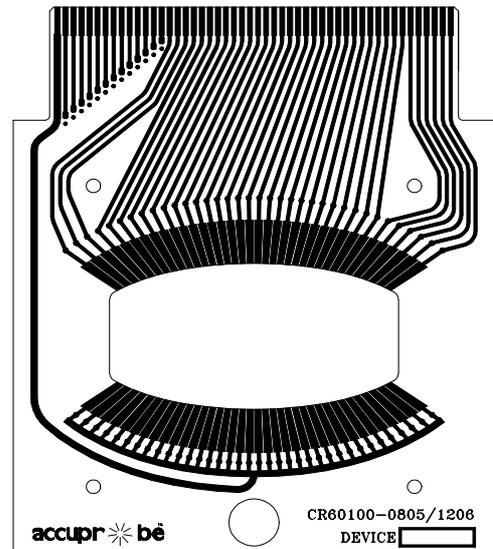
CR Series cards are designed for use in the high speed laser trimming of 0805 and 1206 format chip resistors. The cards have been designed to provide high throughput capability for the full range of resistor values. Each card uses an epoxy solder mask to protect the card from Laser trim debris and facilitate easy cleaning. Thick 90 mil stiffeners are bonded to the card to keep the card flat during use and prevent the card from flexing during probe deflection.

CR6548-0805/1206 is designed for laser trimming 0805 or 1206 (2125 or 3216) format chip resistors. The unique layout of multiple common measurement lines arranged in alternating groups provides a low capacitance layout which can accommodate a standard row of 36 - 0805 resistors with 72 probes or 31 - 1206 resistors with 62 probes. The CR6548 is designed to be compatible with ESI, CLS and Teradyne/TLSI Laser Trim Systems.

CR60100-0805/1206 is also designed for laser trimming 0805 or 1206 (2125 or 3216) format chip resistors. This probe card has been designed specifically for the NEC laser trim system with the standard 100 pin interface. Again, the design layout of this card has provided for high speed trimming for the full range of resistor values.

OTHER LINEAR ARRAYS

The LA series probe card models offer a linear array of two opposing rows. Each Row has 50 probe lands with 100 mil center to center spacing. The two opposing rows are offset 50 mils to provide for opposing probes to have 50 mil pitch. All cards are 6.5 inches wide and are available with 48, 70 and 100 pin edge connectors. Select from model LA6548, LA 6570 or LA 65100.



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