

WHAT IS THE SHORTING CAP AND SHORTING PROBE?

FREQUENTLY ASKED QUESTION #12

Question:

I have been reading the IFA300 manual, and I am getting confused in the difference between the “shorting cap” and the “shorting probe.” What is the difference?

Answer:

The following photo shows a picture of the Shorting Cap:



Fig. 1: Shorting Cap

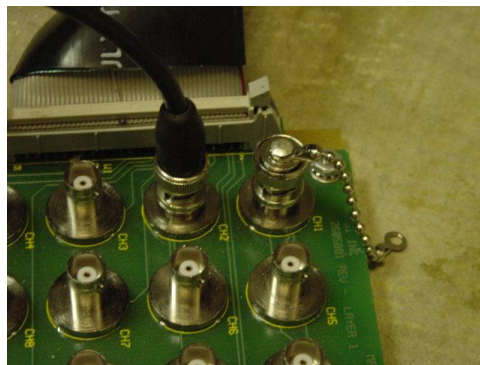


Fig. 2: Shorting Cap Installed

The shorting cap is used to determine the zero offset of our A/D board.

The picture below shows the shorting probe:



Fig. 1: Shorting Probe



Fig. 2: Shorting Probe Installed

The shorting probe is used to determine the cable resistance.





UNDERSTANDING, ACCELERATED

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