

SERIES 7000 CIRCUIT MEMO #21

SUBJECT: FIGURE EIGHT TYPE SENSE WINDING

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REFERENCE: STM-13, E. D. Councill, June 25, 1957

ABSTRACT: All investigations to date indicate that the figure eight sense winding is superior to the diagonal sense winding. It is easier to hand wind and is more adaptable to automatic plane winding. It is shorter in length, less susceptible to electrostatic noise pickup, and has reduced magnetic coupling, especially in relation to the inhibit winding. It has a half-select cancellation feature which is superior to that of the diagonal sense winding.

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