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We have revised our drawing 1A2780 to include two additional sheets regarding rotor banding tension. If you have any further questions about this information, please let us know.

Lew Bucklew
Chief Engineer
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/sw
Enclosures - (5)
cc: H. Shaw
    W. Reese
The Thermocouples Are To Be Slid Between Two Adjacent Coils in the End-Turn Region As Called Out (Item 21) On Dwg. IA-2780 Sh. 1. Thermocouples To Be Positioned As Shown in Diagram Above.
Insulation of Banding and Solder Clips

(For Reduction of Circulating Currents in Band)

Banding is to be insulated every tenth turn as shown, 3/4" x .004" mica tape to be wound with wire on final roll-down, make complete circuit around rotor and over-lap slightly.

10 ga. Band Wire (S.S.)

--- Soldering Clip (Space evenly 6" to 10" apart)

1/4" x .004" Mica Tape BA-174

(to insulate clip from wire)

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This drawing or material is submitted to you with the confidence that it will be used only for information on application engineering studies and shall never be used in any manner detrimental to our company.
$F = L E S$ (Scale Reading)

$S =$ Distance from edge of pulley to surface of end winding.