NOTES:

1. PLACE NET NAMES ON ALL JUMPERS AND HEADERS.
2. PLACE ALL PARTS ON A 0, 45 OR 90 DEGREE ORIENTATION.
3. SERIAL DATA SHOULD BE ROUTED AS 120 OHMS DIFFERENTIALLY. ROUTED POWER SHOULD BE A MINIMUM OF 40 MILS WIDE.
4. USE FR4-370 MATERIAL FOR ALL LAYERS.
5. SEE ADDITIONAL NOTES IN SCHEMATIC PAGES

SCHEMATIC SHEET INDEX:

SHEET 01: RS-485 IEC ESD TI DESIGN COVER SHEET AND NOTES
SHEET 02: RS-485 IEC ESD BUS PROTECTION SCHEME
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