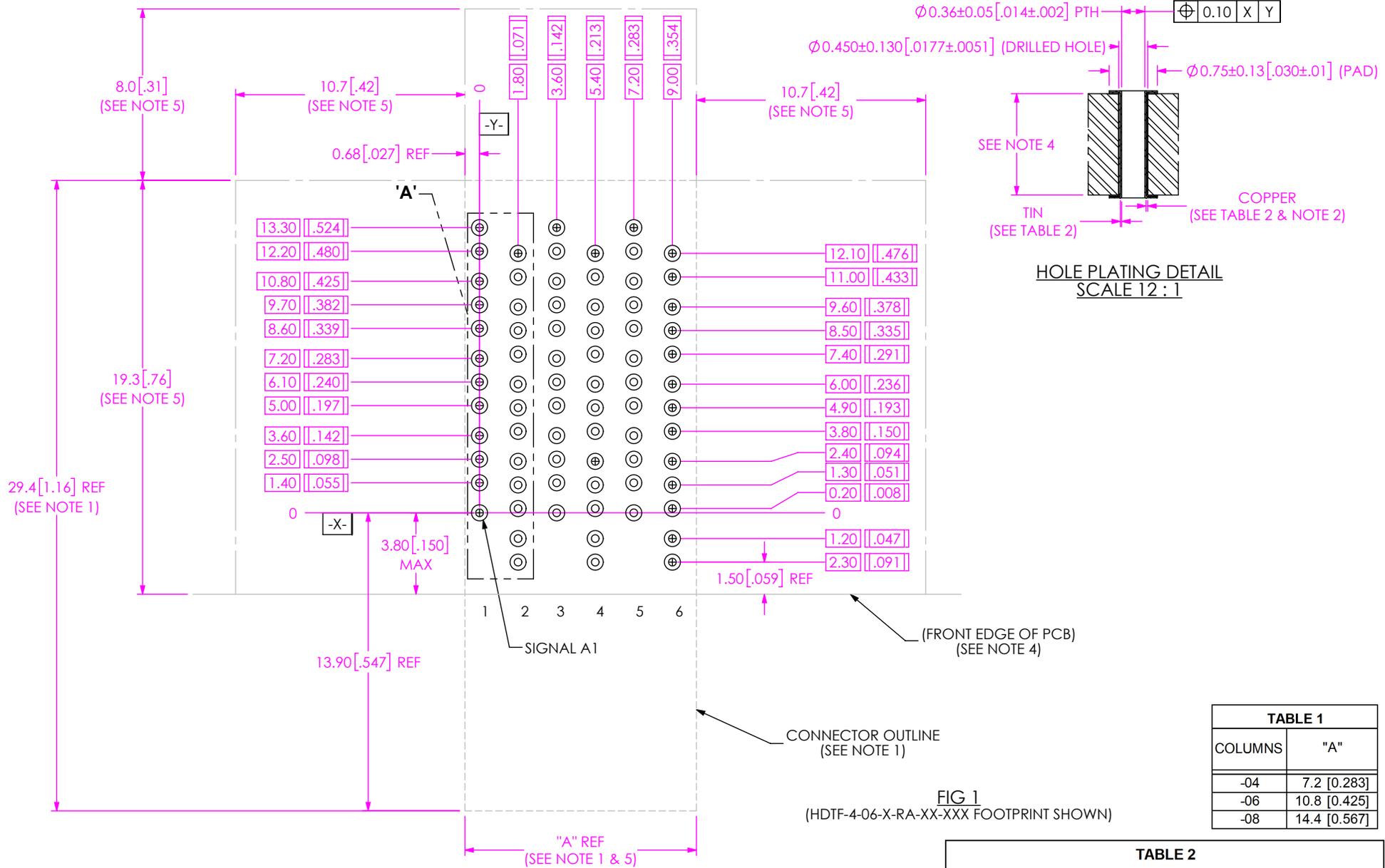


DESIGNED & DIMENSIONED  
IN MILLIMETERS [INCHES]



NOTES:

1. CONNECTOR ENVELOPE DIMENSION. OTHER COMPONENTS PLACED ON PCB SHALL AVOID THIS ZONE.
2. COPPER PLATING THICKNESS MAY NOT VARY BY MORE THAN 0.02[.001] WITHIN ANY VIA.
3. CONTACT SAMTEC FOR CONNECTOR PRESS FIT INSTRUCTIONS AND REQUIRED FIXTURES.
4. 1.10[.043] MIN BOARD THICKNESS FOR .450[0.0177] DRILL.
5. USE KEEP-OUT AREA FOR CONNECTOR REPAIR.
6. FOR -HS OPTION, ALL GROUNDS WITHIN A COLUMN ARE COMMON.

B

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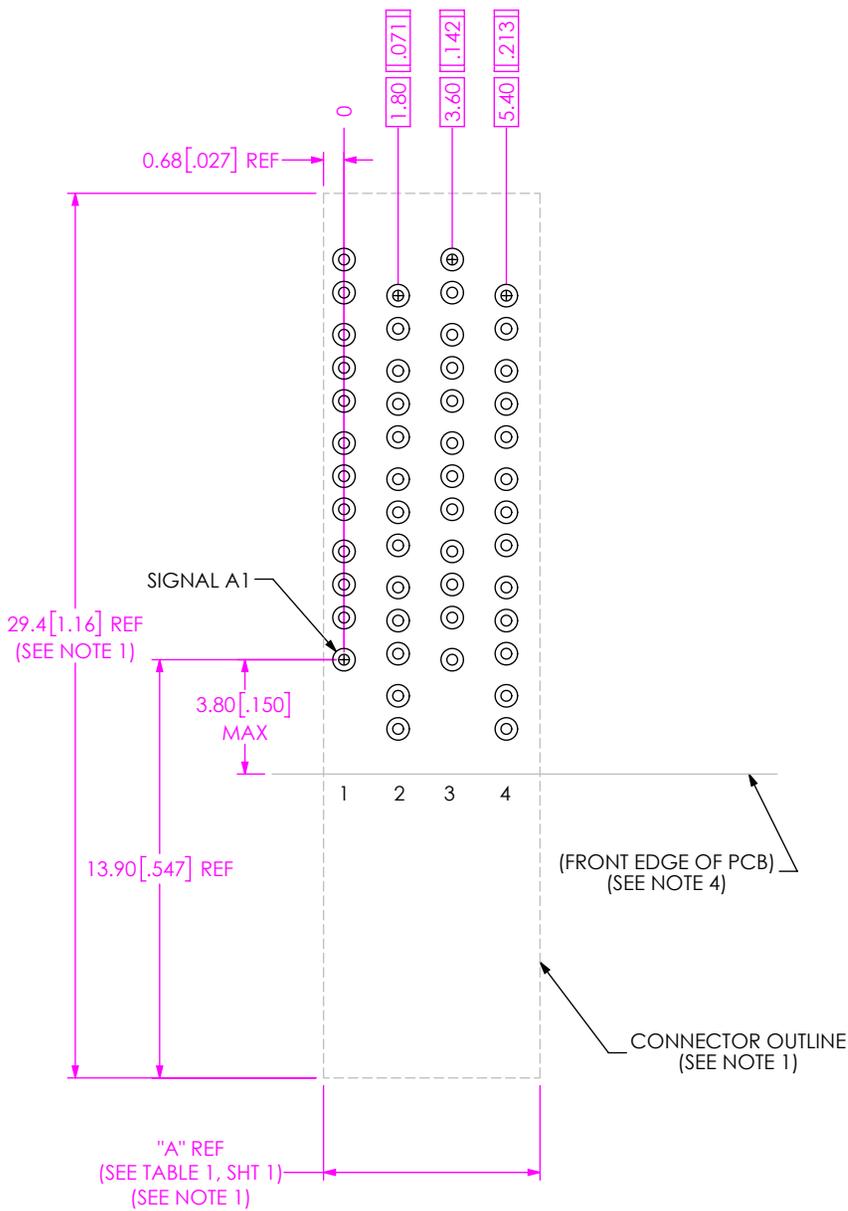


FIG 2  
(HDTF-4-04-X-RA-XX-XXX FOOTPRINT SHOWN)  
(SAME AS FIG 1, EXCEPT AS SHOWN)

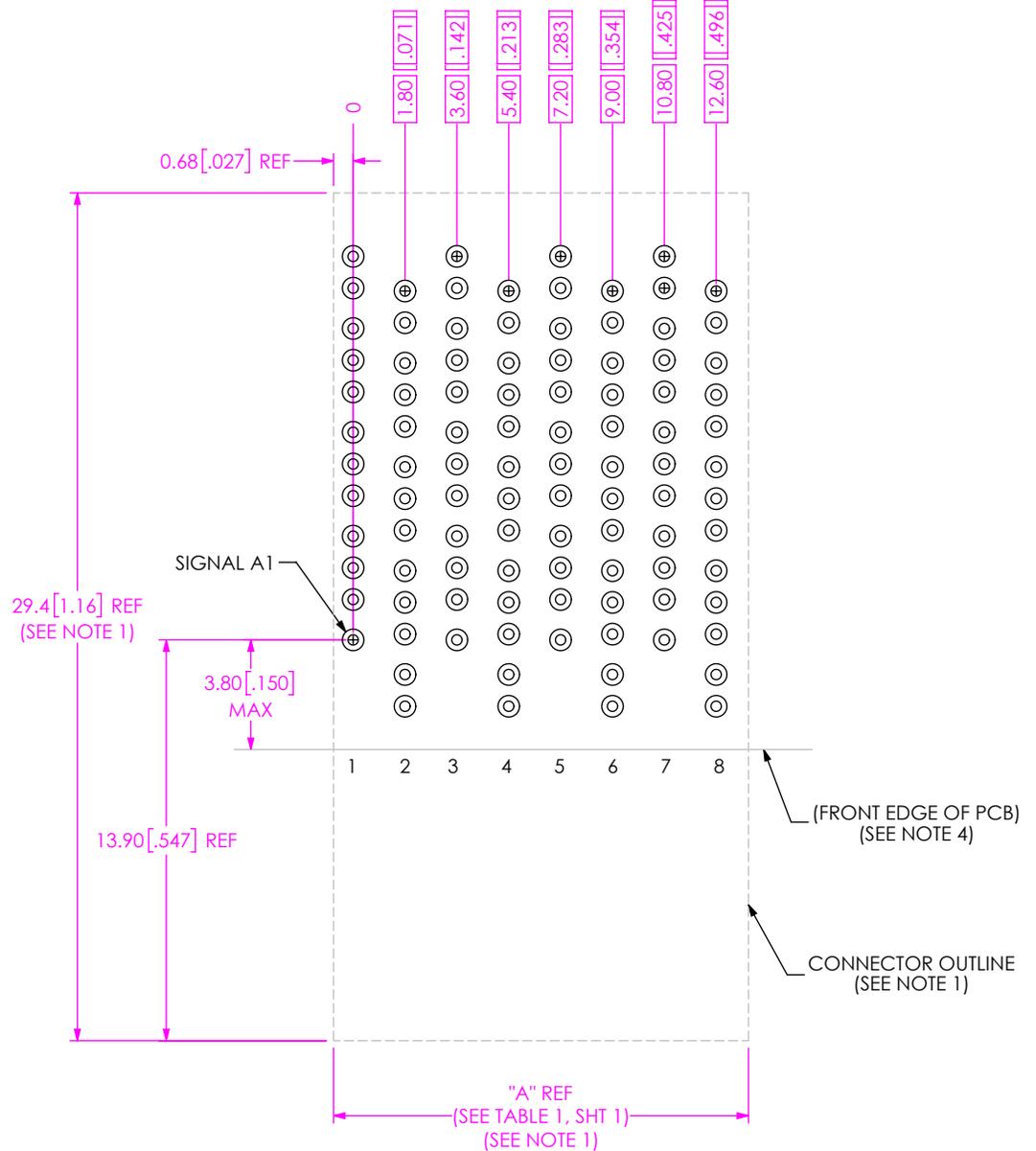
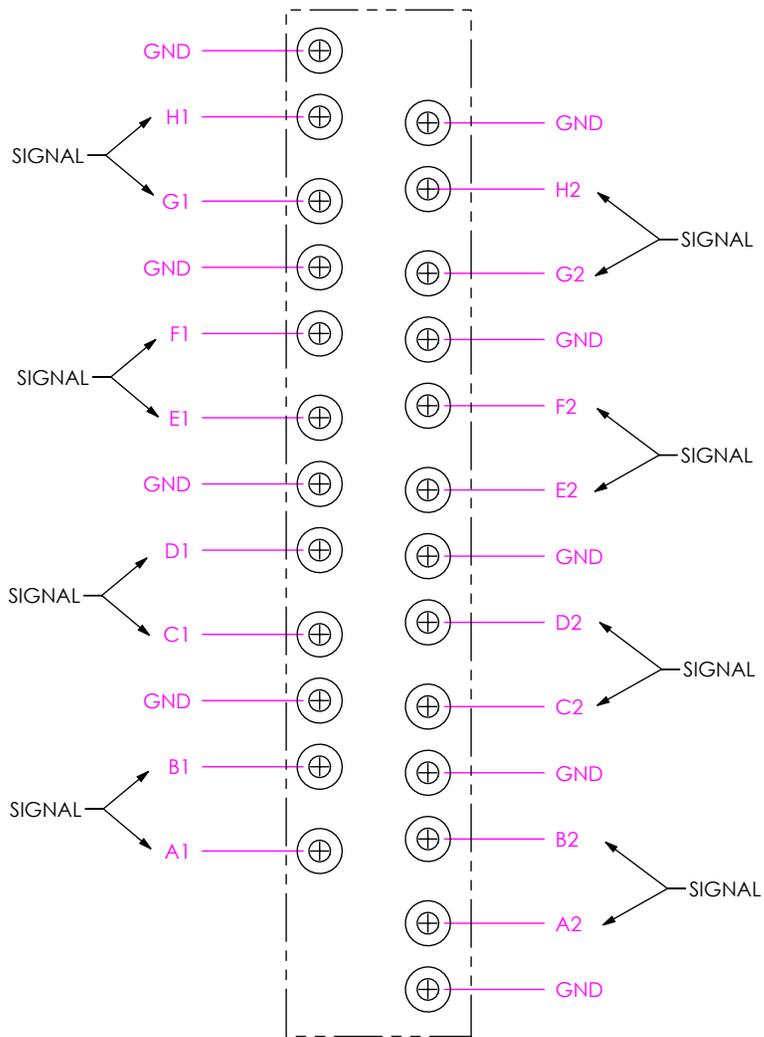


FIG 3  
(HDTF-4-08-X-RA-XX-XXX FOOTPRINT SHOWN)  
(SAME AS FIG 1, EXCEPT AS SHOWN)

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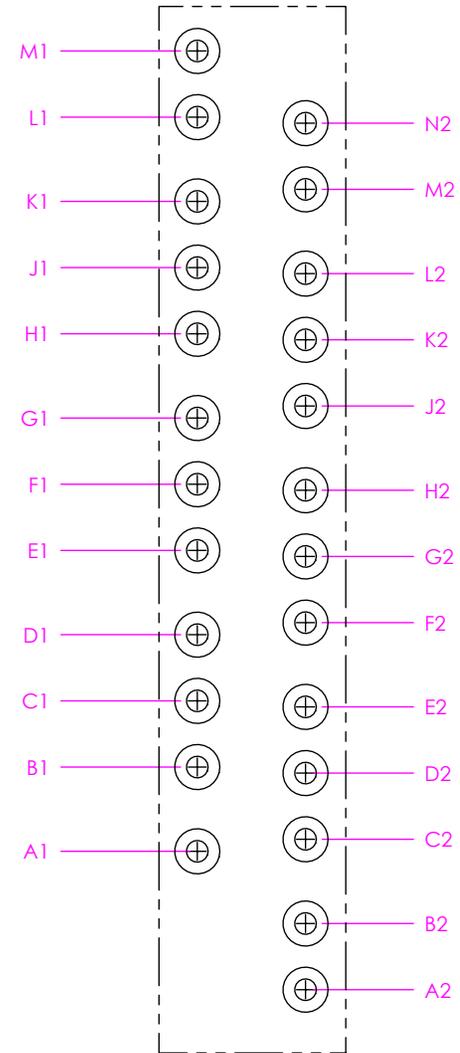


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DETAIL 'A'  
SCALE 8 : 1  
(-HS PINOUT)

**B** SEE NOTE 6



DETAIL 'A'  
SCALE 8 : 1  
(-LC PINOUT)

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