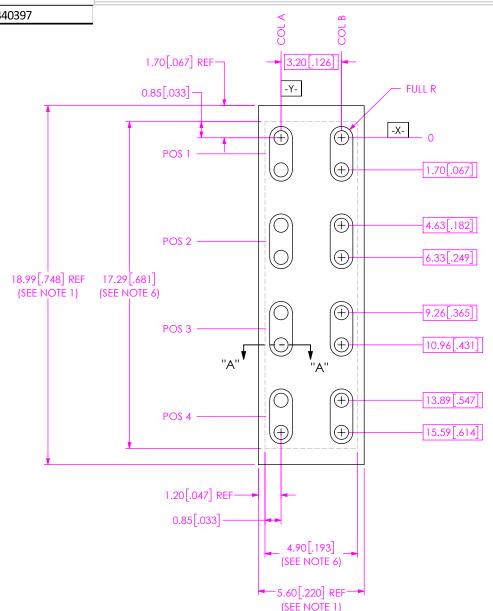
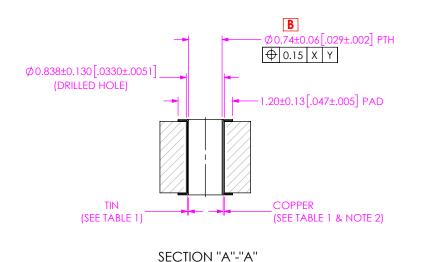
REVISION B ECN-340397 11/1/2018

RECOMMENDED PCB LAYOUT FOR HPTS-6-X-D-VT-FOOTPRINT





ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE. (COMPONENT SIDE SHOWN)

NOTES:

- 1. CONNECTOR ENVELOPE DIMENSION. OTHER COMPONENTS PLACED ON PCB SHALL AVOID THIS ZONE. 2. COPPER THICKNESS MAY NOT VARY MORE THAN 0.02[.001] WITHIN ANY VIA. 3. CONTACT SAMTEC FOR CONNECTOR PRESS FIT INSTRUCTIONS AND REQUIRED FIXTURES.

- 4. MINIMUM BOARD THICKNESS: 1.10 [.043]. 5. REFER TO SAMTEC XCede® HD PRODUCT SPECIFICATION.
- 6. NO SURFACE TRACES IN KEEPOUT ZONE.

TABLE 1		
TIN (IMMERSION)	Cu	0.025-0.050 [.00100020]
	Sn	0.001-0.002 [.0000400008]

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