

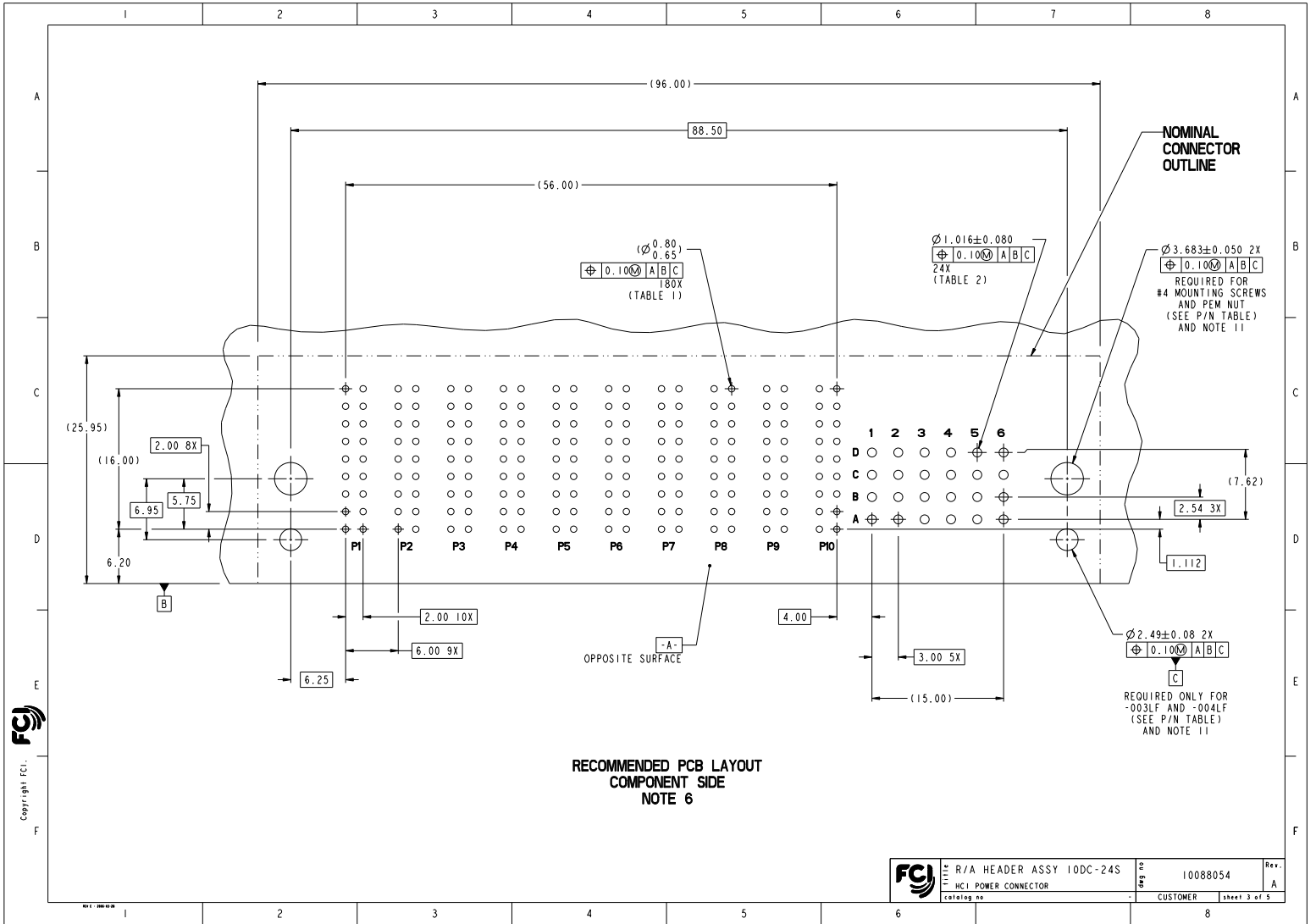
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FCI	TYPE	R/A HEADER ASSY 10DC-24S	REV. NO.	10088054	REV.	A
	DESCRIPTION	HC1 POWER CONNECTOR	CUSTOMER	sheet 2 of 5		

PDM: Rev:A

STATUS: Released

Printed: Dec 18, 2010



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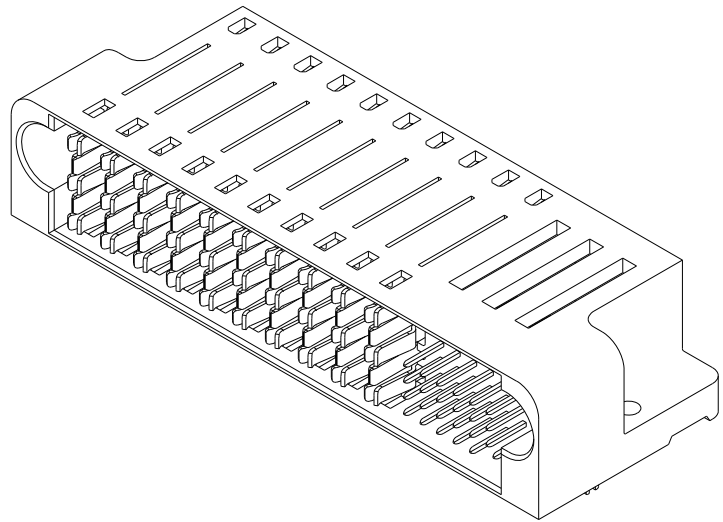
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	HCl POWER CONNECTOR	CUSTOMER		SHEET	4 of 5

PDM: Rev:A STATUS:Released Printed: Dec 18, 2010

PART NUMBER	RETENTION CLIPS	#4 SCREW	DIM A ±0.25 (TAIL LENGTH)	TAIL TYPE
10088054-001LF	NO	YES	3.43	SOLDER TAIL
10088054-002LF	NO	YES	4.70	SOLDER TAIL
10088054-003LF	YES	NO	3.43	SOLDER TAIL
10088054-004LF	YES	NO	4.70	SOLDER TAIL



NOTES:

1. CONNECTOR MATERIALS:
HOUSING: HIGH TEMPERATURE THERMOPLASTIC, BLACK
UL 94V-0 COMPLIANT
CONTACTS: HIGH PERFORMANCE COPPER ALLOY
2. CONTACT FINISH(REF. GS-12-380 SECTION 5.2)
3. PRODUCT SPECIFICATION: GS-12-380. (IN PROGRESS)
4. APPLICATION SPECIFICATION: GS-20-070. (IN PROGRESS)
5. PRODUCT MARKING (PRODUCT NUMBER & DATE CODE) ON HOUSING IN AREA SHOWN.
6. MINIMUM NOMINAL PCB THICKNESS: 1.6mm
7. PACKAGING MEETS FCI SPECIFICATION GS-14-1073.
8. HOUSING COMPONENT WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 60 SECONDS IN A CONVECTION, INFRA-RED, OR VAPOR PHASE REFLOW OVEN.
9. COPPER PLATING THICKNESS IN CENTER OF VIA-HOLE CAN BE NO MORE THAN 0.003 LESS THAN OTHER AREAS.
10. ALL HOLE SIZES ARE FINISHED HOLE SIZES.
11. MOUNTING HOLES ARE UNPLATED.

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