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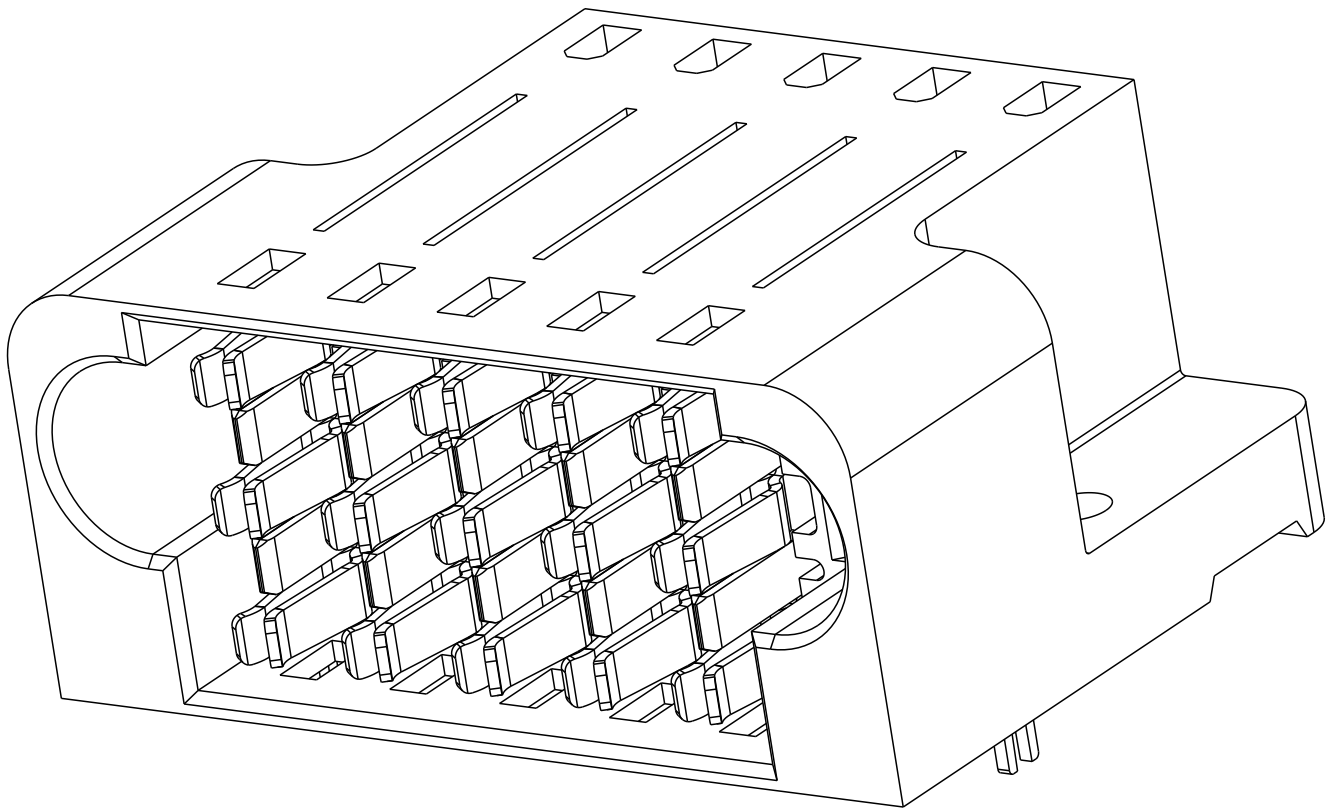
spec ref	*	dr	DuWa	2010/04/28	projection	MM	size	A2	scale	3.000
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Helen Zhang	2012/07/23	chr	-	ecn no	-	rel level	Released
surface	✓	appr	Pei-Ming Zheng	2012/07/23	product family	HCI	rel level	Released	rev	A
linear	0.X ±0.5	0.XX ±0.25	0.XXX ±0.10	angular	0° ±2°	www.fci.com	cat. no.	-	Product - Customer Drw	sheet 1 of 3

	1	2	3	4	5	6	7	8
A	PART NUMBER	RETENTION CLIPS	#4 SCREW	DIM A (TAIL LENGTH)	TAIL TYPE			
	10094929-001LF	NO	YES	3.43	SOLDER TAIL			
	10094929-002LF	NO	YES	4.70	SOLDER TAIL			
	10094929-003LF	YES	NO	3.43	SOLDER TAIL			
	10094929-004LF	YES	NO	4.70	SOLDER TAIL			
B								
C								
D	<div>NOTES:</div> <div>1. CONNECTOR MATERIALS: HOUSING: HIGH TEMPERATURE THERMOPLASTIC, BLACK UL 94V-0 COMPLIANT CONTACTS: HIGH PERFORMANCE COPPER ALLOY</div> <div>2. CONTACT FINISH (ref GS-12-380 SECTION 5.2)</div> <div>3. PRODUCT SPECIFICATION: GS-12-380.</div> <div>4. APPLICATION SPECIFICATION: GS-20-070.</div> <div>5. PRODUCT MARKING (PRODUCT NUMBER & DATE CODE) ON HOUSING IN AREA SHOWN.</div> <div>6. MINIMUM NOMINAL PCB THICKNESS: 1.6mm</div> <div>7. PACKAGING MEETS FCI SPECIFICATION GS-14-1073.</div> <div>8. HOUSING COMPONENT WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 60 SECONDS IN A CONVECTION, INFRA-RED, OR VAPOR PHASE REFLOW OVEN.</div> <div>9. COPPER PLATING THICKNESS IN CENTER OF VIA-HOLE CAN BE NO MORE THAN 0.003 LESS THAN OTHER AREAS.</div> <div>10. ALL HOLE SIZES ARE FINISHED HOLE SIZES.</div> <div>11. MOUNTING HOLES ARE UNPLATED.</div>							
E								
F	<div><div><div><div><div>spec ref</div><div>*</div></div><div><div>tolerance std</div><div>TOLERANCES UNLESS OTHERWISE SPECIFIED</div></div></div><div><div>linear</div><div><div>0.X</div><div>±0.5</div></div><div><div>0.XX</div><div>±0.25</div></div><div><div>0.XXX</div><div>±0.10</div></div></div><div><div>angular</div><div><div>0°</div><div>±2°</div></div></div></div><div><div><div>dr</div><div>DuWa</div><div>2010/04/28</div></div><div><div>eng</div><div>Helen Zhang</div><div>2012/07/23</div></div><div><div>chr</div><div>-</div><div>-</div></div><div><div>appr</div><div>Pei-Ming Zheng</div><div>2012/07/23</div></div></div><div><div><div>FCI</div><div>www.fci.com</div></div><div><div>title</div><div>R/A HEADER ASSY 5DC</div><div>HCI POWER CONNECTOR</div><div>cat. no.</div><div>-</div></div></div><div><div><div>projection</div><div><div><div></div><div></div></div></div><div><div>MM</div><div></div></div></div><div><div>size</div><div>A2</div></div><div><div>scale</div><div>1.000</div></div></div><div><div><div>ecn no</div><div>-</div></div><div><div>rel level</div><div>Released</div></div></div><div><div><div>product family</div><div>HCI</div></div><div><div>rel level</div><div>Released</div></div></div><div><div><div>dwg no</div><div>10094929</div></div><div><div>rev</div><div>A</div></div></div></div> <div><div>Product - Customer Drw</div><div>sheet 3 of 3</div></div>							

PDS: Rev :A

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[10094929-003LF](#)