

1

2

3

4

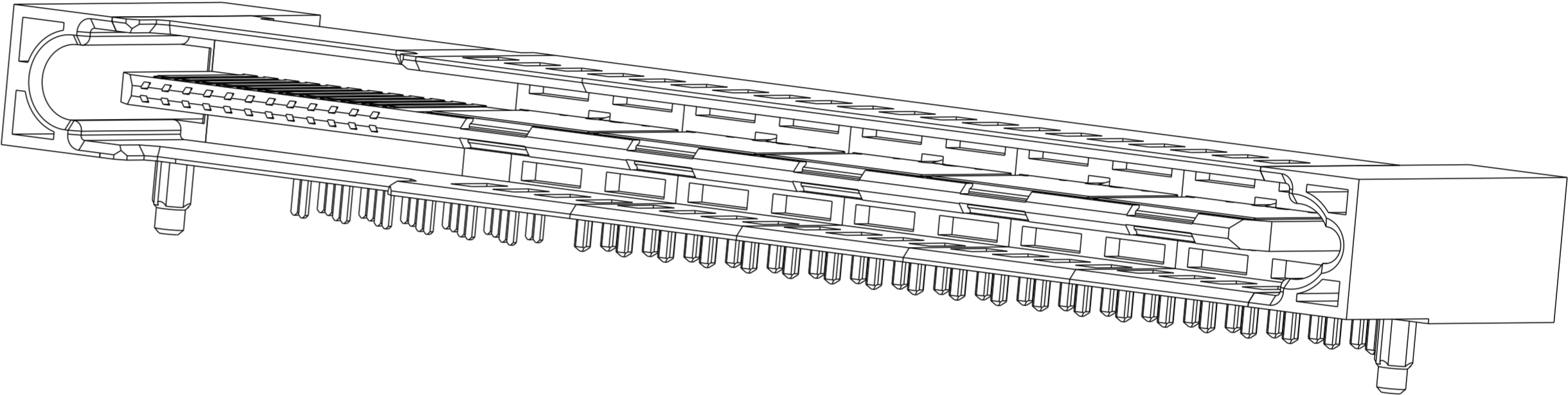
5

6

7

8

| PART NUMBER (TABLE 2) | | | | |
|-----------------------|-------------|----------------------|-----------------------------|-----------------------------|
| PART NUMBER | TAIL TYPE | OPTIONAL PLASTIC PEG | DIM "A" TYPICAL TAIL LENGTH | RECOMMENDED BOARD THICKNESS |
| 10124392-001LF | SOLDER TAIL | YES | 2.60±0.25 | 1.57 |
| 10124392-002LF | | NO | | |
| 10124392-003LF | | YES | 3.25±0.25 | 2.36 |
| 10124392-004LF | | NO | | |



NOTES:

1. CONNECTOR MATERIALS:

HOUSING: HIGH TEMPERATURE THERMAL PLASTIC, BLACK
UL 94V-0 COMPLIANT

CONTACTS: HIGH PERFORMANCE COPPER ALLOY.

2. CONTACT FINISH REF. GS-12-1031 SECTION TBD

3. PRODUCT SPECIFICATION: GS-12-1125

4. APPLICATION SPECIFICATION: GS-20-0388

5. PRODUCT MARKING (FCI PART NUMBER & DATE CODE) ON HOUSING IN AREA SHOWN.

6. PACKAGING MEETS FCI SPECIFICATION GS-14-2272.

7. HOUSING COMPONENT WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 60 SECONDS IN A CONVECTION, INFRA-RED, OR VAPOR PHASE REFLOW OVEN.

8. COPPER PLATING THICKNESS IN CENTER OF VIA-HOLE CAN BE NO MORE THAN 0.003 LESS THAN OTHER AREAS.

9. ALL HOLE SIZES ARE FINISHED HOLE SIZES.

10. MOUNTING HOLES ARE UNPLATED
Ø 2.20±0.05 FOR SOLDER TAILS

| | | | | | | | | | | | | | |
|---------------|--|-----------------|--|------------|--|------------------------|--|---------------------------|--|-----------------|--|-----------|--|
| spec ref | | dr Daniel Xiao | | 2013/03/17 | | projection | | MM | | size A2 | | scale 4:1 | |
| tolerance std | | eng Daniel Xiao | | 2014/02/27 | | chr - | | ecn no - | | rel level | | Released | |
| surface | | appr Collins Lu | | 2014/02/27 | | product family | | title HPCE BTB R/A HEADER | | dwg no 10124392 | | rev A | |
| | | www.fci.com | | cat. no. | | Product - Customer Drw | | sheet 3 of 3 | | | | | |

PDS: Rev :A

STATUS:Released

Printed: Feb 28, 2014

FCI

Copyright FCI.