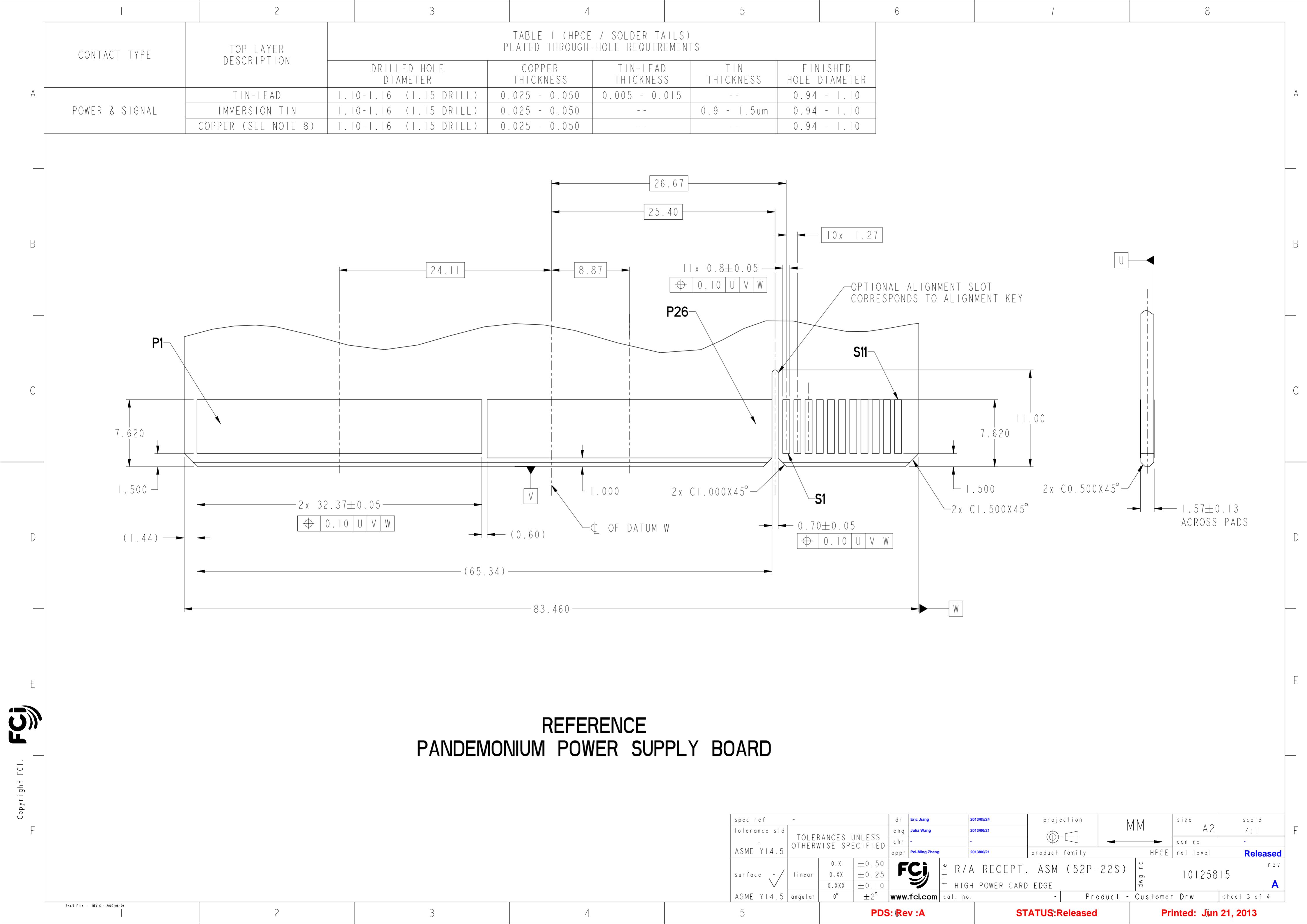
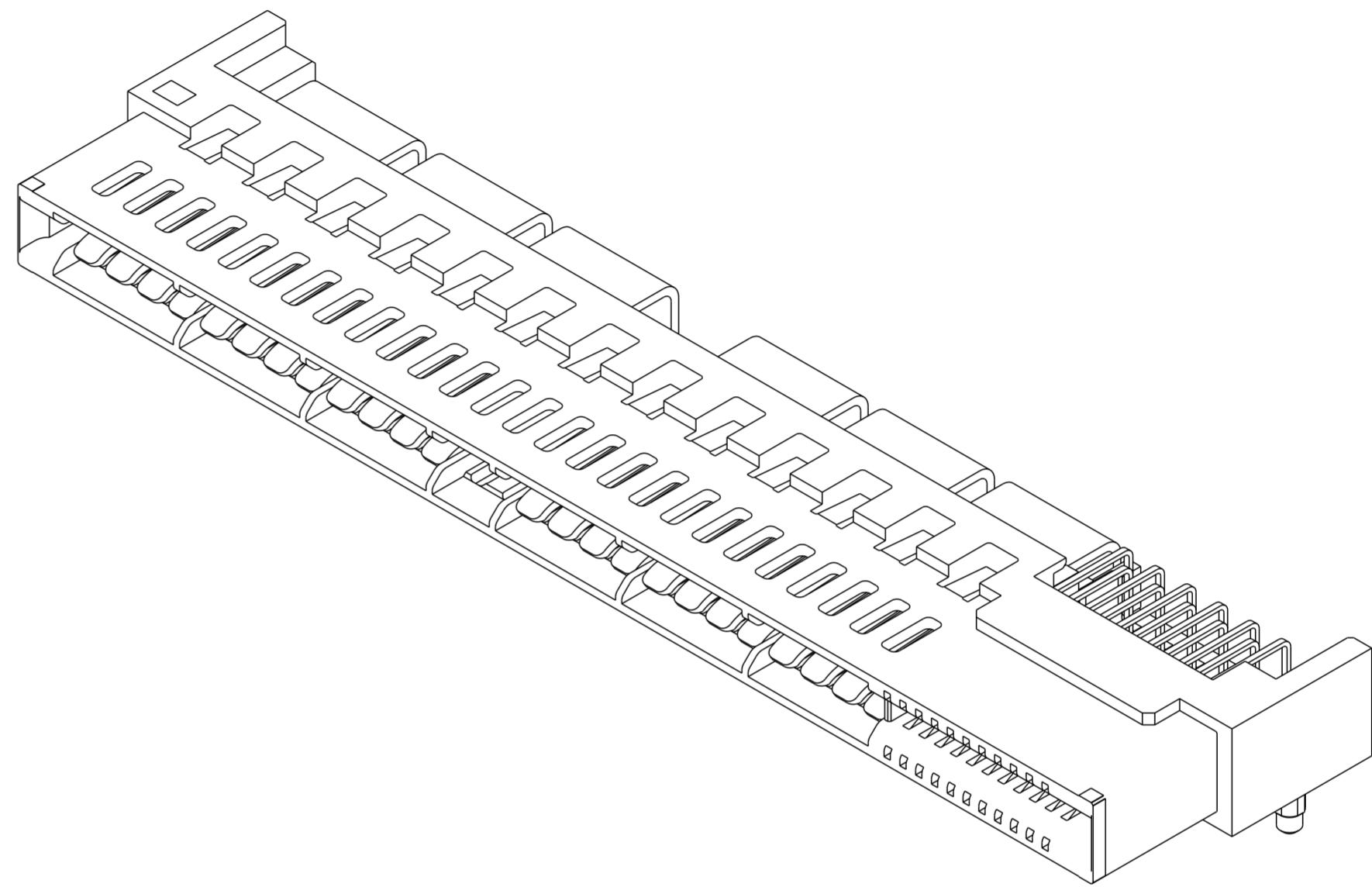


spec ref	dr	2013/05/24	projection	size	scale
tolerance std	eng	2013/06/21	MM	A2	4:1
-	chr	-	ecn no	-	-
ASME Y14.5	opp	2013/06/21	product family	HPCE	rel level
surface	✓	0.X ±0.50 0.XX ±0.25 0.XXX ±0.10	FCI	R/A RECEP. ASM (52P-22S)	Released
ASME Y14.5	linear	0° ±2°	www.fci.com	HIGH POWER CARD EDGE	10125815
	angular	Product	Customer Drw	rev	A



HPCE PART NUMBER (TABLE 2)			
PART NUMBER	TAIL TYPE	ORIENTATION KEY	DIM "A" TAIL LENGTH ± 0.25
10125815-001LF	SOLDER TAIL	YES	3.25
10125815-002LF		NO	3.25
10125815-003LF		YES	2.60
10125815-004LF		NO	2.60



NOTES:

I. CONNECTOR MATERIALS:

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

CONTACTS: HIGH PERFORMANCE COPPER ALLOY.

2. CONTACT FINISH REF. GS-12-604 SECTION 5.2

3. PRODUCT SPECIFICATION: GS-12-604

4. APPLICATION SPECIFICATION: GS-20-128

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

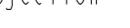
6. PACKAGING MEETS FCI SPECIFICATION GS-14-937

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
 ϕ 2.18 +/- 0.03 FOR SOLDER TAILS

spec ref	-	dr	Eric Jiang	2013/05/24			size	A2	scale
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Julia Wang	2013/06/21			ecn no		4:1
-		chr	-	-			rel level		-
ASME Y14.5		appr	Pei-Ming Zheng	2013/06/21			product family	HPCE	Released
surface	✓	linear	0.X	±0.50		R/A RECEP'T. ASM (52P-22S) HIGH POWER CARD EDGE	dwg no	10125815	rev
			0.XX	±0.25			cat. no.		A
			0.XXX	±0.10			-		
ASME Y14.5	angular		0°	±2°	www.fci.com	Product - Customer Drw		sheet 4 of 4	