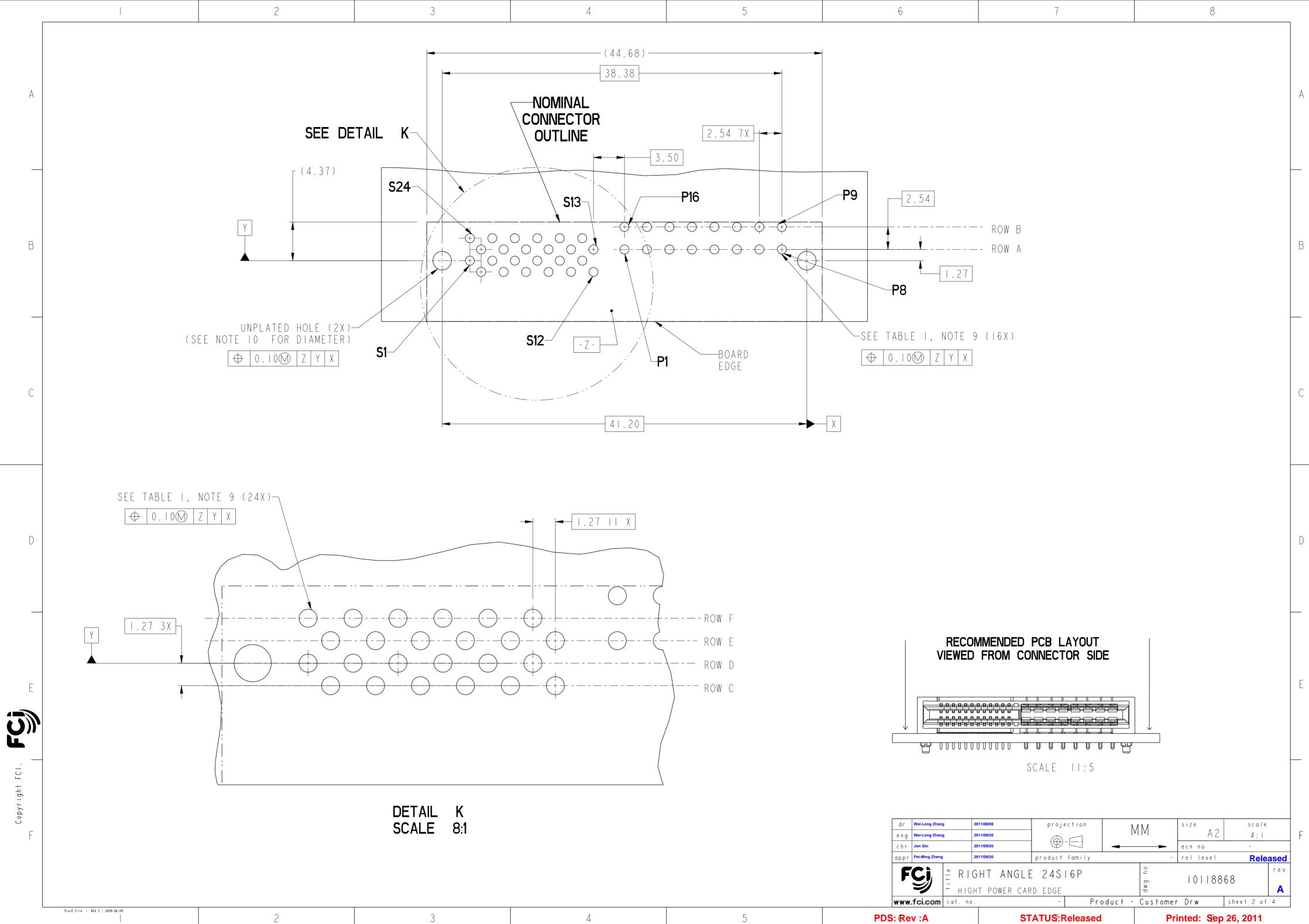
	1 2 3 4 5 6 7 8
A	
В	
С	(42.34) CROSS DATUM PADS (42.34) CROSS DATUM PADS (39.68) (1.27) PITCH (3.50) (2.54) PITCH (2.54) PITCH (2.54) PITCH (3.50) (2.54) PITCH (3.50) (3.
D	SI SIZ PI A PB (4.00) HOLD-DOWN PEG SEE TABLE 2
right FCI.	$(10,00) \rightarrow (1,80) \qquad (1,80) \qquad (1,10) \qquad $
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-	Pro/E File - REV C - 2009-06-09			
		2	3	4
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		2	3	4		5		6	7	8	
	CONTACT TYPE	TOP LAYER DESCRIPTION	DRILLED HOLE	TABLE I (HPCE / PLATED THROUGH-HC COPPER	DLE REQUIREMENT	TIN	FINISHED				
Α	POWER & SIGNAL	IMMERSION TIN	.10-1.16 (1.15 DRILL)	THICKNESS 0.025 - 0.050 0 0.025 - 0.050 0 0.025 - 0.050 0	THICKNESS).005 - 0.015 	THICKNESS 0.9 - 1.5um 	HOLE DIAMETER 0.94 - 1.10 0.94 - 1.10 0.94 - 1.10				A
В			3.50						Y		В
			$\begin{array}{c c} 0.800 & 12X \\ \hline \hline \hline \hline \hline 0.1 & Y & Z & X \end{array}$								
С	(CORRESPOND	POLARIZATION SLC S TO ORIENTATION KEY OPTIC /SEE TABLE 2			- 10.16	P5 to P8					С
D		6.50 MIN S1	S12 45° P1 to P4		9.460 0.10 Y 2	7.80 MIN 	II.00 Z		45.0°	PADS	D
		I.50 —► 4 X	4 X	0.700	2 X				2X0.50		
			RECOMMENDE		BOARD						E
ight FCI.				OTPRINT							
Copyr								eng Wei-Long Zhang 20 chr Jon Qin 20 appr Pei-Ming Zheng 20 FC) $\stackrel{\circ}{\longrightarrow}$ RIG	HT ANGLE 24SI6P	MM size scale A2 4:1 ecn no - - rel level Release for 10118868	V
	Pro/E File - REV C - 2009-06-09	2	3	4		5	F	www.fci.com cat. no.	T POWER CARD EDGE - Product STATUS:Released	Customer Drw sheet 3 of 4 Printed: Sep 26, 2011	

			2		3	4		
	HPCE PART NUMBER (TABLE 2)							
	10118868	TAIL TYPE	HOLD-DOWN OPTION	ORIE	ENTATION KEY	DIM "A"	TYPICAL TAIL LENGTH	
	10118868-001LF		NO		YES			
	0 8868-002LF	- SOLDER TAIL	YES -		NO		3.25±0.50	
А	0 8868-003LF	JOLDER TAIL			YES		5.2J±0.J0	
	0 8868-004LF				NO			

В

С

D

NOTES:

 $\left(8\right)$

(9.)

 $(|0\rangle$

I. CONNECTOR MATERIALS:

HOUSING: HIGH TEMPERATURE THERMAL PLASTIC, BLACK UL 94V-0 COMPLIANT CONTACTS: HIGH PERFORMANCE COPPER ALLOY.

- CONTACT FINISH REF. GS-12-604 SECTION 5.2. 2.
- PRODUCT SPECIFICATION: GS-12-604. 3.
- APPLICATION SPECIFICATION: GS-20-128. 4.

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

PACKAGING MEETS FCI SPECIFICATION GS-14-937. 6.

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

- COPPER PLATING THICKNESS IN CENTER OF VIA-HOLE CAN BE NO MORE THAN 0.003 LESS THAN OTHER AREAS.
- ALL HOLE SIZES ARE FINISHED HOLE SIZES.
- MOUNTING HOLES ARE UNPLATED \varnothing 2.10 +/- 0.1 FOR SOLDER TAILS

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Pro/E File - REV C - 2009-06-09				
	2	3	4	

5	6	7	8	
				A
				В
				С
				D

DS: Rev :A STATUS:			TATUS:Re	leased		Pri	inted: Sep	26, 2011	
www.	fci.com cat. r	10.	-	Pro	duct -	Customer	Drw	sheet 4 o	f 4
		IGHT ANGL ght power ca		6 P		on gwb	101188	68	rev A
appr	Pei-Ming Zheng	2011/09/26	product f	amily		-	rel level	Rele	eased
chr	Jon Qin	2011/09/26			4		ecn no	-	
e n g Wei-Long Zhang		2011/09/26		\neg	MM		A 2	4:1	
dr	Wei-Long Zhang	2011/08/08	projec	rojection		N/	size	scale	e