

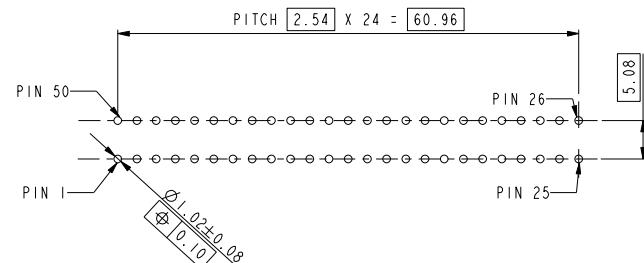
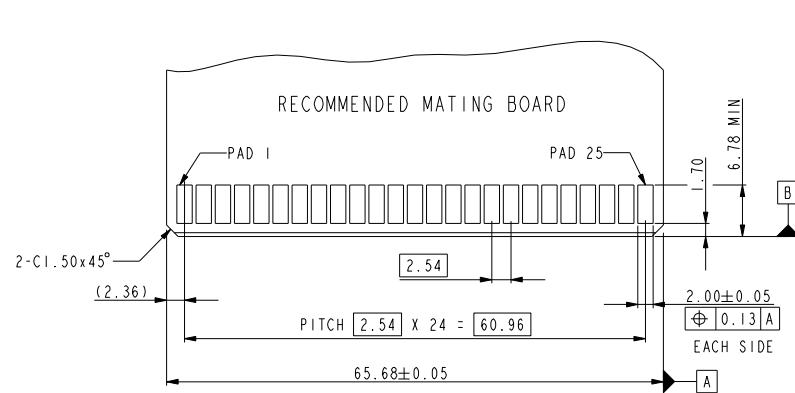
SECTION E-E
SCALE 2.000
BOARD RETENTION PINS

NOTE:
 1. MATERIAL:
 HOUSING: HIGH TEMPERATURE THERMOPLASTIC,
 UL 94 V-0 FLAME RETARDANT.
 TERMINAL: HIGH CONDUCTIVITY COPPER ALLOY.
 PLATING SPEC AS BELOW:
 Ni 50 μ " UNDER PLATED.
 Au 30 μ " OVER CONTACT AREA.(ONE SIDE)
 MATTE TIN 120 μ " OVER SOLDERING AREA.
 2. PACKING SPEC. GS-14-937
 3. PRODUCT SPEC. GS-12-338.
 4. MANUFACTURER'S NAME, P/N AND DATE CODE
 TO APPEAR ON THIS SURFACE AS PER GS-24-007.
 5. PART NUMBER 10046971-023LF MEETS EUROPEAN UNION DIRECTIVE AND OTHER
 COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
 THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS
 IN A WAVE SOLDER APPLICATION WITH A CIRCUIT BOARD.

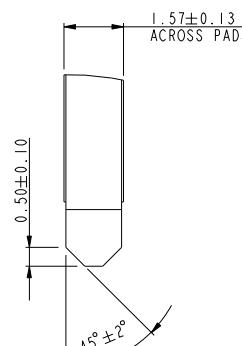
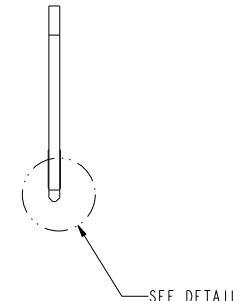
rev	ecn no	dr	date
A	DG10-0289	SM	08/23/10
B	DG10-0456	WL	12/28/10
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com		surface	tolerance std	projection	MM
TOLERANCES UNLESS OTHERWISE SPECIFIED					
Dr	JULIA WANG	2009-03-19	ANGULAR	0.X	±0.5
Eng	JULIA WANG	2009-03-19	LINEAR	0.XX	±0.25
Chr	PM ZHENG	2009-03-19		0.XXX	±0.130
Appr	JOSEPH HSIA	2009-03-19	Product family	ECN	DG10-0456
			Spec ref		*
 POWER EDGE CONNECTOR VERTICAL TYPE (25PX2)		dwg no	10046971-023	Rev.	B
		catalog no		*	CUSTOMER COP
				sheet 1 of 2	

PRODUCT NO
10046971-023LF



RECOMMENDED PC BOARD LAYOUT
AND THE THICKNESS IS 1.57mm



DETAIL A
SCALE 5.000

www.fciconnect.com			surface	tolerance std	projection	MM
TOLERANCES UNLESS OTHERWISE SPECIFIED						
Dr	JULIA WANG	2009-03-19	ANGULAR	0.X	±0.50	size A4
Eng	JULIA WANG	2009-03-19	LINEAR	0.XX	±0.25	Scale 1.000
Chr	PM ZHENG	2009-03-19		0.XXX	±0.130	ECN DG10-0456
Appr	JOSEPH HSIA	2009-03-19	Product family			Spec ref *
FCI POWER EDGE CONNECTOR			dwg no 10046971-023		Rev. B	
catalog no			* CUSTOMER COP		sheet 2 of 2	