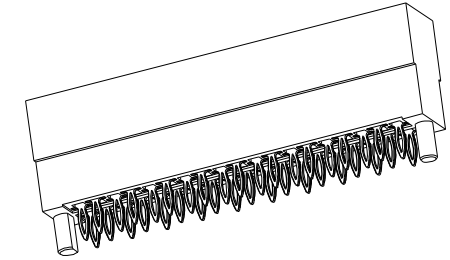
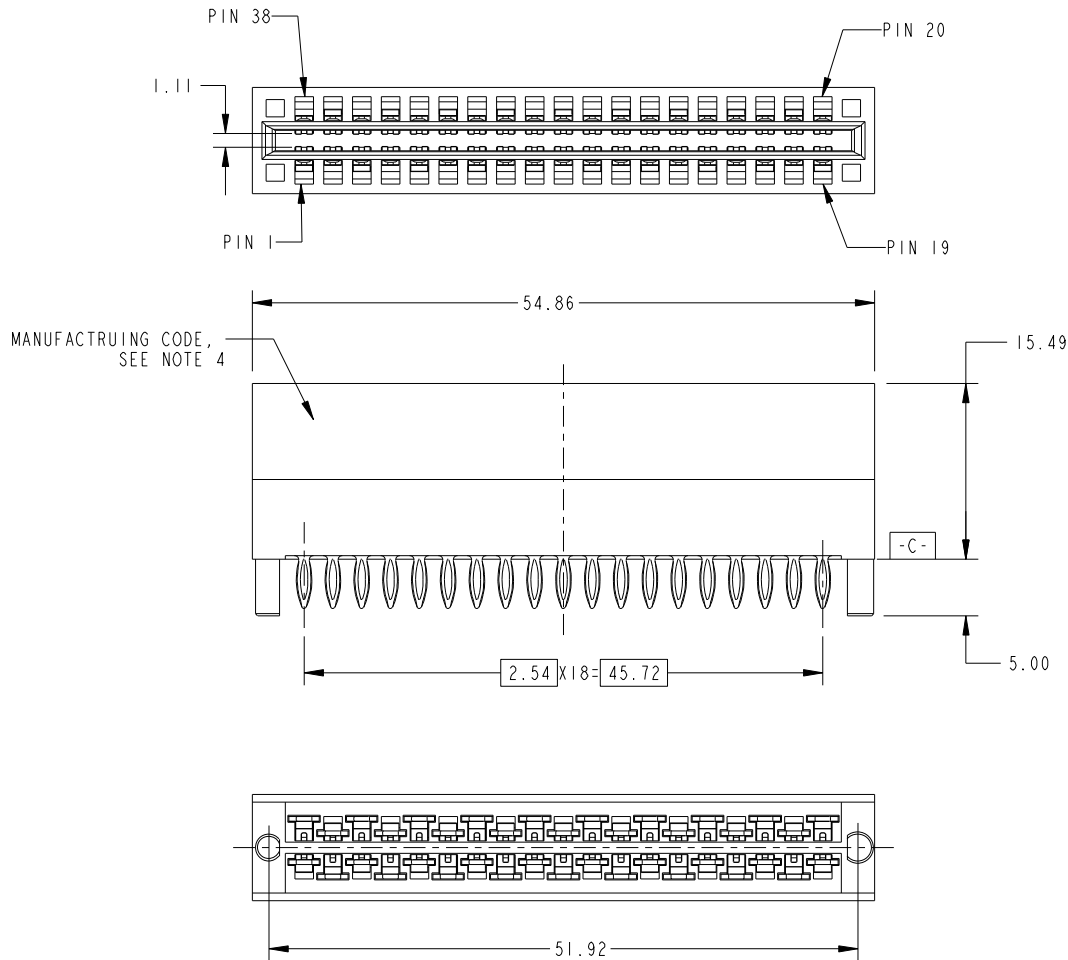




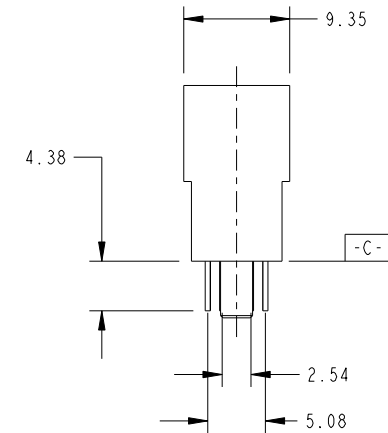
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REV F: 2006-04-17



SCALE 1:1



Mark with
10075664-004
REV. 1
in area indicated
by X.....

rev	ecn no	dr	date
A	DG08-0170	JW	07/01/08
-	-	-	-
-	-	-	-

TOLERANCES UNLESS OTHERWISE SPECIFIED

LINEAR	0.X	±0.5	-	-	-	-
	0.XX	±0.25	-	-	-	-
	0.XXX	±0.050	-	-	-	-
ANGULAR	0°	±2°	-	-	-	-

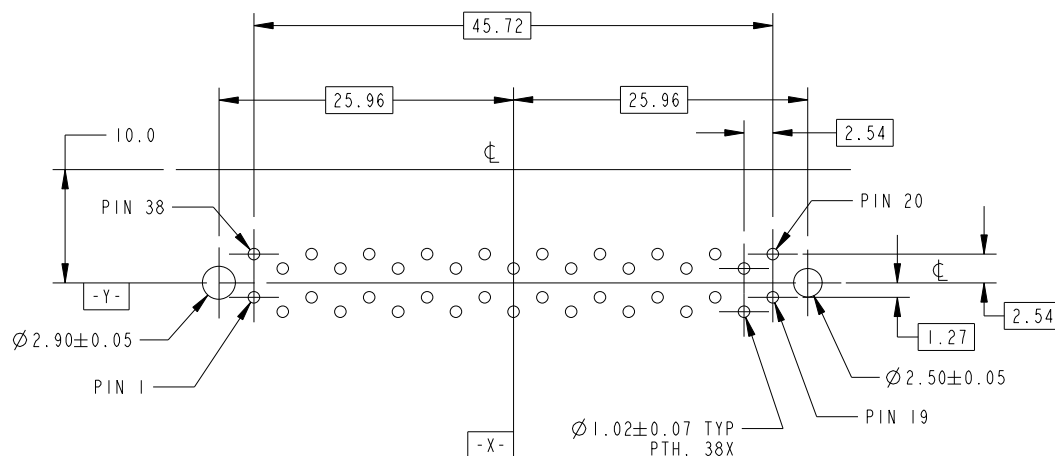
Material SEE NOTE			Spec ref		*		
Mat code			✓ ISO 1302	tolerance	projection	MM ↔	
Heat treat				ISO 406			
Plating/Finish				ISO 1101			
Dr	JULIA WANG	07/01/08				size	Scale
Eng	JULIA WANG	07/01/08	Product family			A4	3:2
Chr	GARY HSIEH	07/01/08	Model Name		10075664-004	ECN	DG08-0170
Appr	JOSEPH HSIA	07/01/08	Model Revision		A	REL Level	
		title			dwg no		Rev.
		PRESS FIT TYPE			10075664-004		A
		POWER EDGE CONNECTOR					
Pro/E file		catalog no		10075664		CUSTOMER COPY	sheet 1 of 2

3 PDM: Rev:A

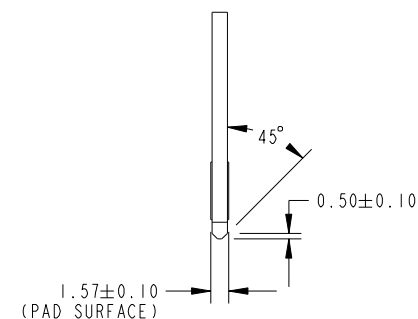
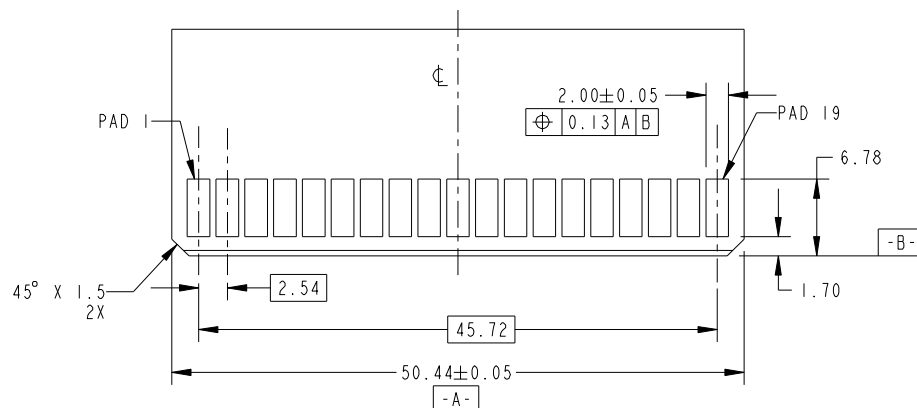
STATUS: Released

4 Printed: Dec 03, 2010

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RECOMMENDED PCB LAYOUT
PCB THICKNESS: 3.18mm



CONNECTOR NOTE:

1. HOUSING MATERIAL: HIGH TEMPERATURE THERMOPLASTIC
UL 94V-0, FLAME RETARDANT
2. TERMINAL: COPPER ALLOY
3. PLATING:
Ni: 50u"/1.27um UNDER PLATED
Au: 30u"/0.76um ON CONTACT AREA (ONE SIDE)
Sn: 50u"/1.27um ON PRESS FIT TAIL
4. MANUFACTURING CODE PLEASE REFERENCE FCI SPECIFICATION GS-24-007.

PCB NOTE:

5. ALL THROUGH HOLES ARE LOCATED WITH A TRUE POSITION OF 0.1mm.
6. ALL DIAMETERS ARE FINISHED HLD SIZES.
7. $\varnothing 1.15\text{mm}$ DRILLED HOLES, PLATED WITH 0.007mm MIN. HASL-FREE Pb.
OVER 1.03mm TO 0.08mm Cu PLATING TO ACHIEVE A $1.02 \pm 0.07\text{mm}$ HOLE.

Material		SEE NOTE		Spec ref		*			
Mat code		✓ ISO 1302		tolerance		projection			
Heat treat				ISO 1101		 MM ← →			
Plating/Finish				ISO 406					
Dr	JULIA WANG	04/01/08	Product family				size	Scale	
Eng	JULIA WANG	04/01/08					A4	2:1	
Chr	GARY HSIEH	04/01/08	Model Name			10075664-004		ECN	DG08-0170
Appr	JOSEPH HSIA	04/01/08	Model Revision			A		REL Level	RELEASED
		title				drawing no		Rev	
		PRESS FIT TYPE				10075664-004		A	
		POWER EDGE CONNECTOR							
Pro/E file		catalog no		10075664		CUSTOMER COPY		sheet 2 of 2	