

NOTES:

1. MATERIAL:

HOUSING : HIGH TEMP. PLASTIC (BLACK) UL 94V-0
 SATA TERMINAL : BRASS C2680-H THICKNESS 0.25 MM
 FINISH : 5u" MIN Au FLASH OVER 50u" NICKEL
 SOLDER TAIL : 50u" MIN TIN(100%) OVER 50u" MIN NICKEL
 JUMPER PIN: BRASS C2680-H
 FINISH: 4u" MIN Au FLASH OVER 50u" NICKEL

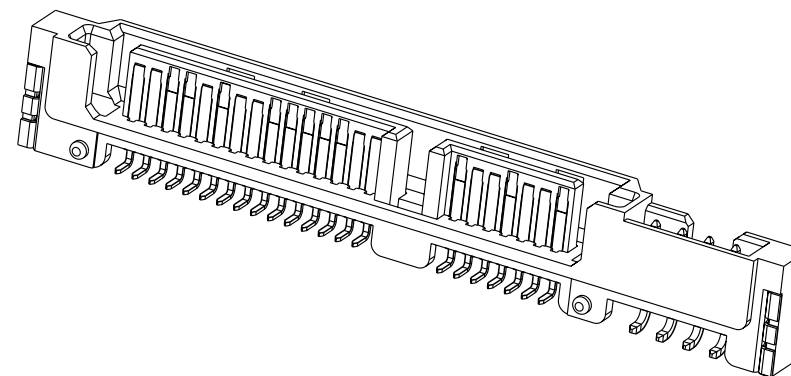
2. PACKAGING : 44 PCS PER TRAY .

QUANTITY AS PER FCI PACKAGING SPECS : GS-14-599

3. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND
 OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008

4. THIS HOUSING WILL WITHSTAND EXPOSURE TO 260 °C
 TEMPERATURE FOR 10 SECONDS IN A CONVECTION,
 INFRA-RED OR VAPOR PHASE REFLOW OVEN

5. PRODUCT SPECIFICATONS : GS-12-194

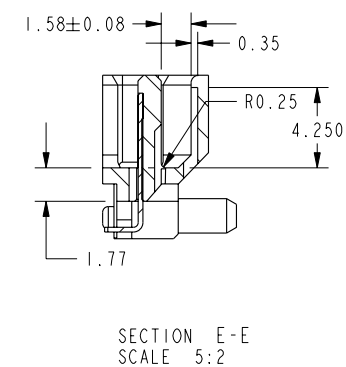
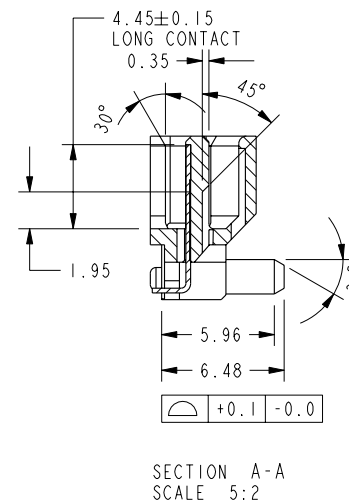
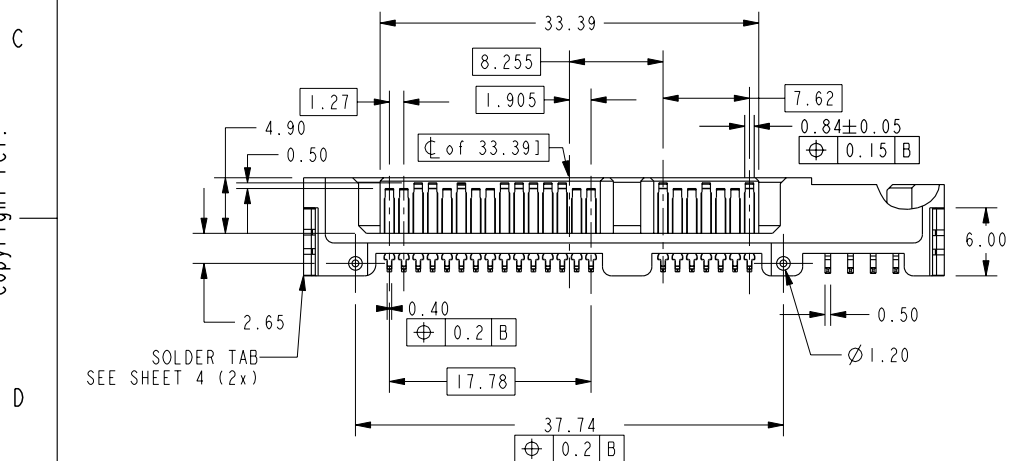
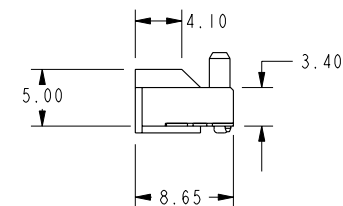
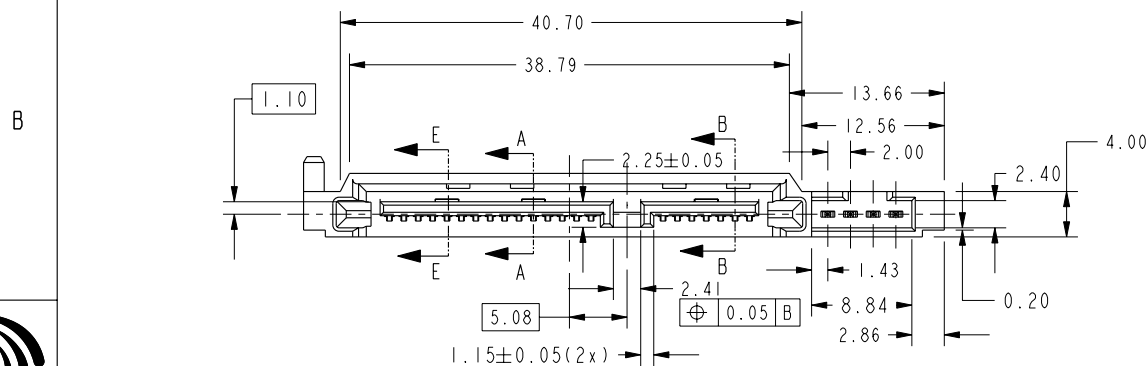
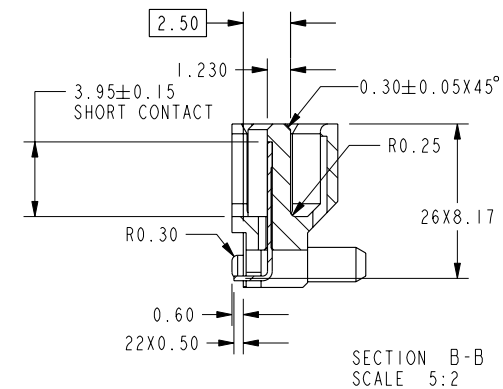
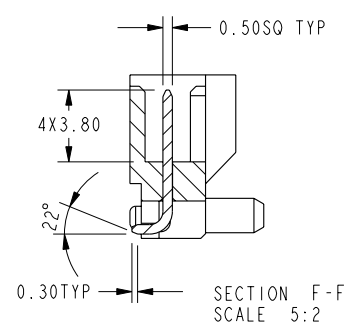
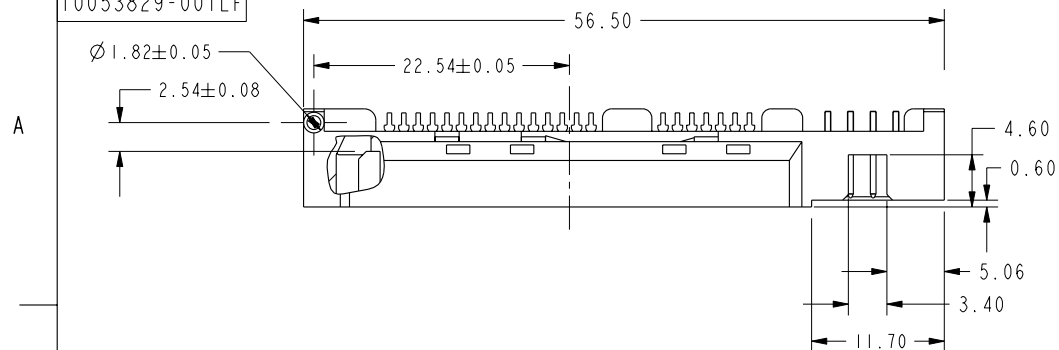


SCALE 2:1

rev	ecn no	dr	date
A	S06-0026	RC	02/02/06
B	S06-0050	RC	11/04/06
C	S09-0262	RC	20/08/09
-	-	-	-
-	-	-	-
-	-	-	-
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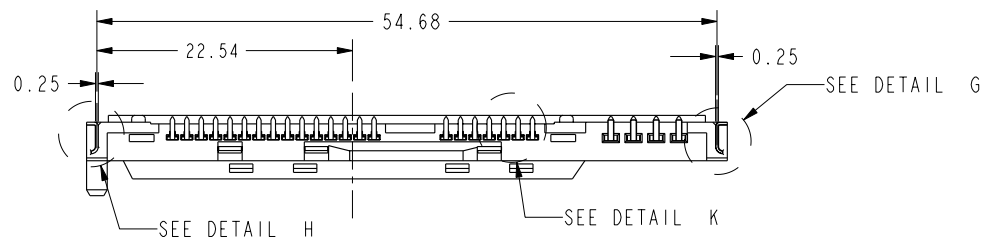
www.fciconnect.com			surface ISO 1302	tolerance std ISO 406 ISO 1101	projection mm		
			TOLERANCES UNLESS OTHERWISE SPECIFIED				
Dr	R CRASTA	02-02-06	ANGULAR 0° ±3°	0.X ±0.25		size	Scale
Eng	R CRASTA	20-08-09		0.XX ±0.13		A4	3:2
Chr	R CRASTA	20-08-09		0.XXX ±0.05		ECN	-
Appr	NG JOEY	20-08-09	Product family		SATA	Spec ref	-
			title			dwg no	Rev.
			2.5" SATA COMBO PLUG			10053829	C
			catalog no			CUSTOMER	sheet 1 of 4

10053829-001LF

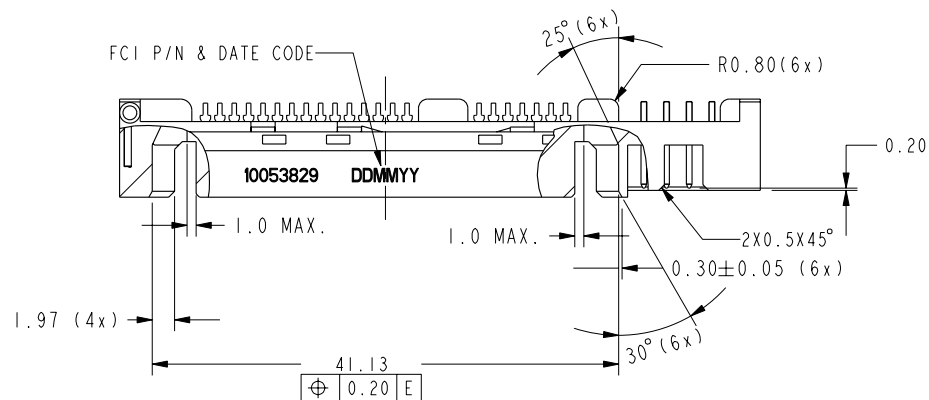


PRODUCT NO
10053829-001LF

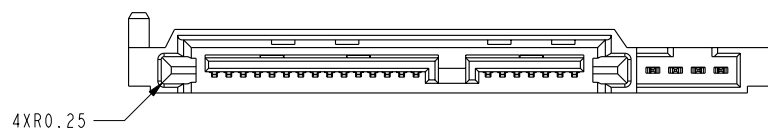
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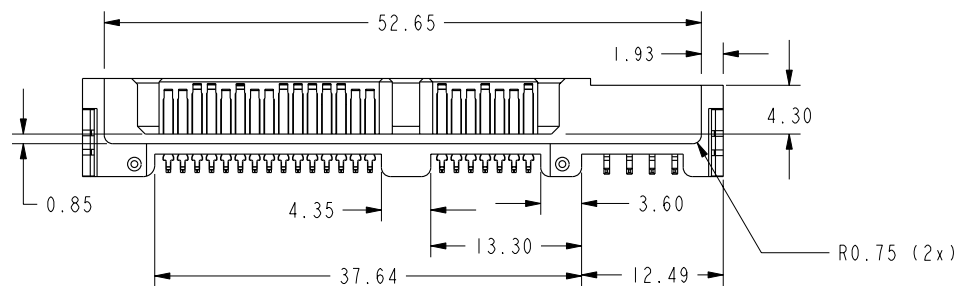
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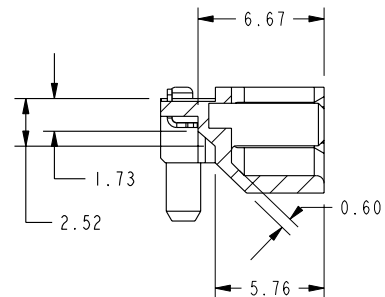
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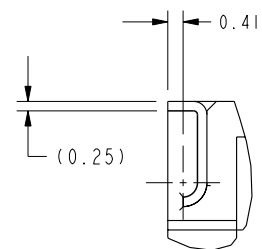
D



3

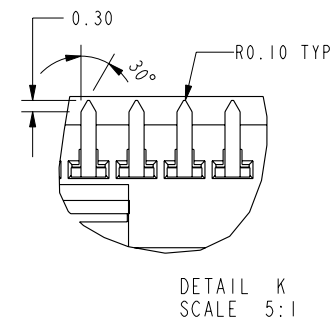


SECTION J-J
SCALE 5:2

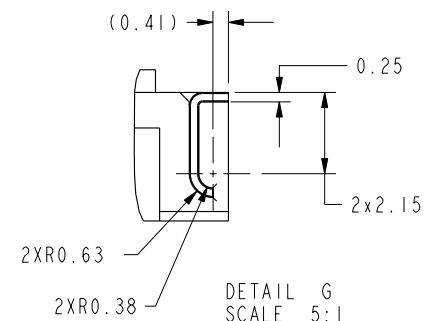


DETAIL H
SCALE 5:1

4



DETAIL K
SCALE 5:1



DETAIL G
SCALE 5:1

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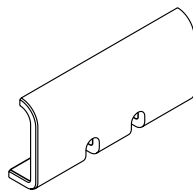
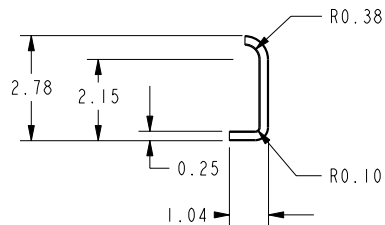
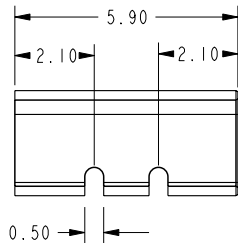
2.5" SATA COMBO PLUG

dwg no	10053829	Rev.	C
CUSTOMER	sheet 3 of 4		

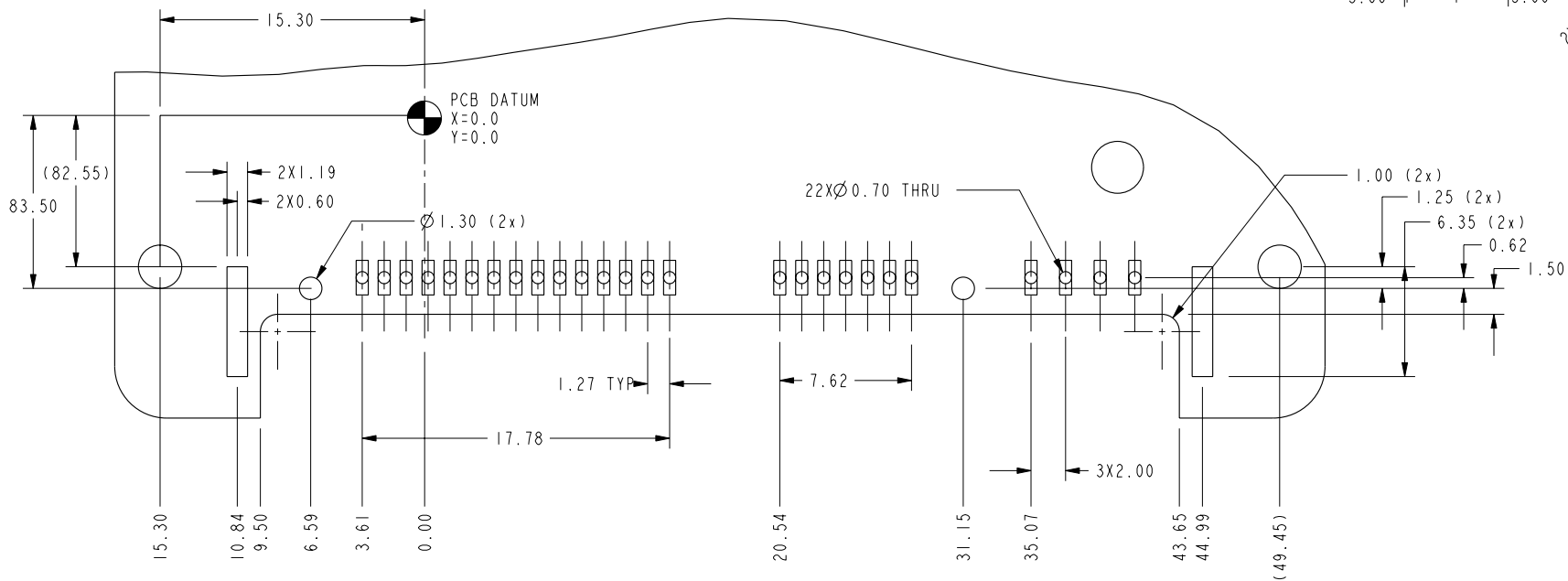
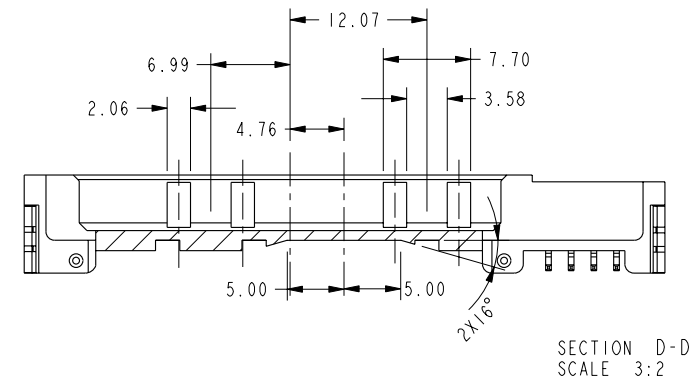
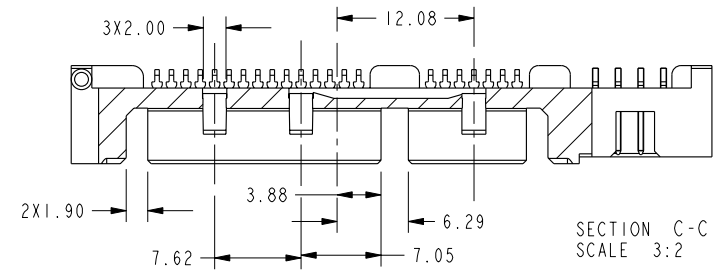


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10053829-001LF



SOLDER TAB



RECOMMENDED PCB MOUNTING LAYOUT



2.5" SATA COMBO PLUG

dwg no

10053829

Rev.
C

CUSTOMER

sheet 4 of 4

REV E - 2006-03-28

PDM: Rev:C

STATUS:Released

Printed: Dec 23, 2009