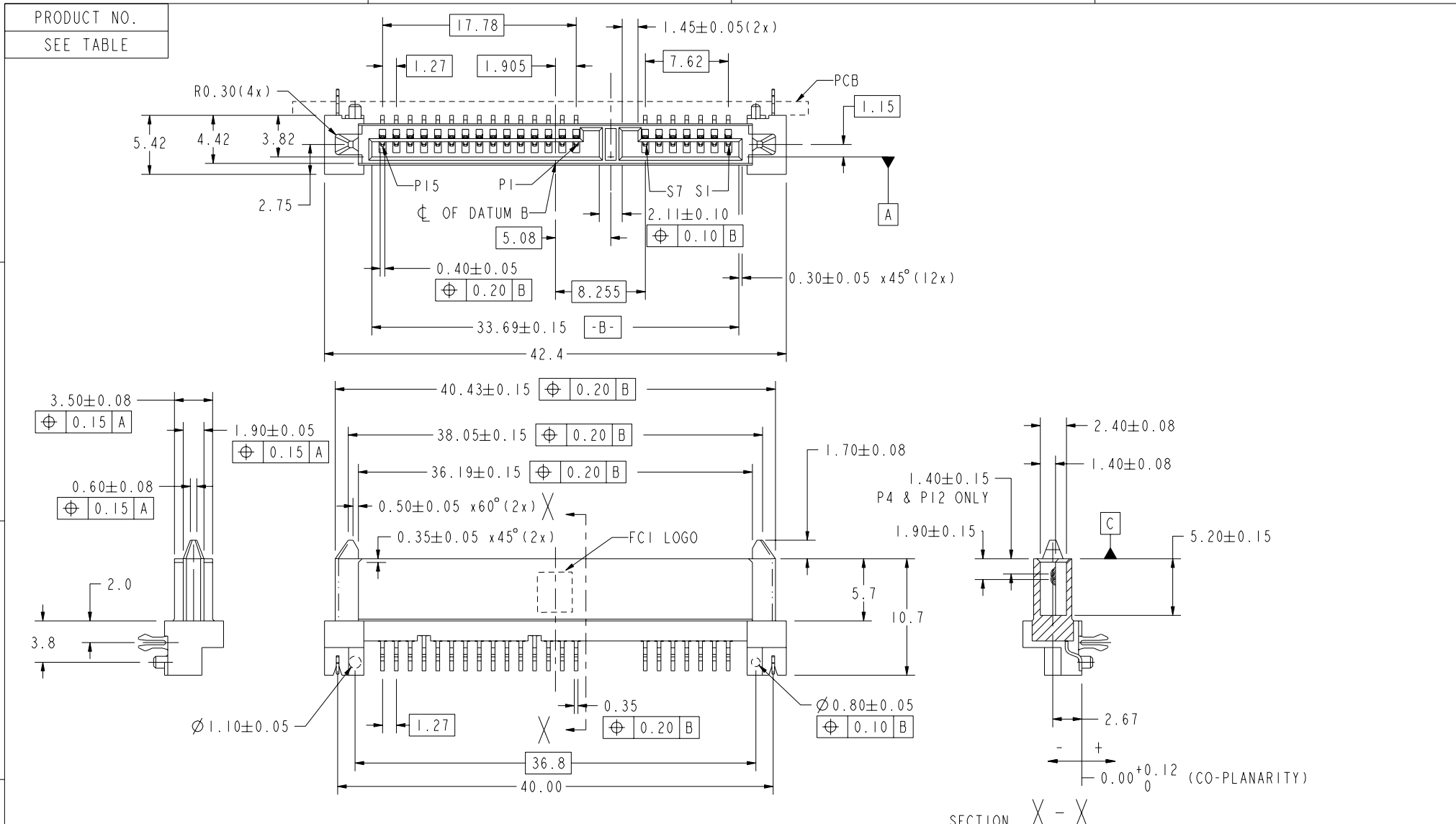




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rev	ecn no	dr	date
H	S08-0168	BLLIM	2008-05-30
J	S08-0271	BLLIM	2008-08-19
K	S09-0173	BLLIM	2009-05-26
L	S09-0210	BLLIM	2009-06-25
M	S09-0293	BLLIM	2009-09-15
G	S08-0086	BLLIM	2008-03-25

www.fci.com			surface 		tolerance std ASME Y14.5		projection 		MM 	
			TOLERANCES UNLESS OTHERWISE SPECIFIED							
Dr	JPEH	2003-12-19	ANGULAR	LINEAR	0.X	±----	size A4	Scale 2:1		
Eng	BL LIM	2009-09-15			0.XX	±0.20				
Chr	BL LIM	2009-09-15			2° ±°	0.XXX			±----	
Appr	JOEY NG	2009-09-15	Product family					ECN S09-0293		Spec ref
			title S-ATA COMB RECEPTCLE R/A SMT TYPE ASSY			dwg no 10029364			Rev. M	
			catalog no			CUSTOMER			sheet 1 of 3	

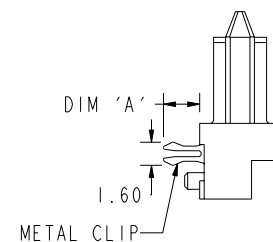
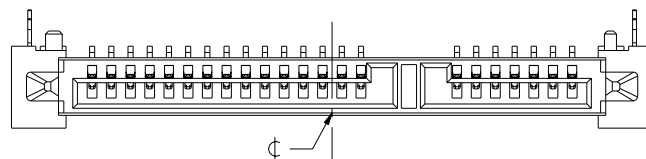
REV F - 2009-04-17

A

PRODUCT NO.	RECOMMENDED P.C.B. THICKNESS	HOLD DOWN	DIM 'A'	HOUSING WITH STAND-OFF RIBS	PACKAGING
10029364-001LF	1.60	METAL CLIP	2.40	NO	TRAY
10029364-001TRLF					TAPE & REEL
10029364-002LF	1.00	METAL CLIP	1.80	NO	TRAY
10029364-002TRLF					TAPE & REEL
10029364-011LF	-	BLADE	2.60	NO	TRAY
10029364-011TRLF					TAPE & REEL
10029364-111LF	-	BLADE	2.60	YES	TRAY
10029364-111TRLF					TAPE & REEL

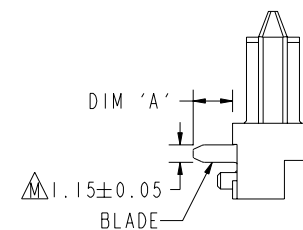
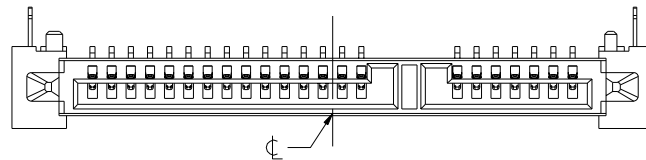
B

10029364-00XLF/TRLF



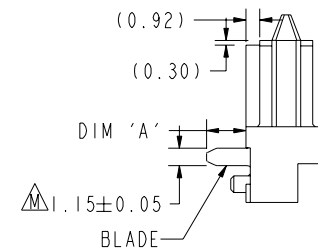
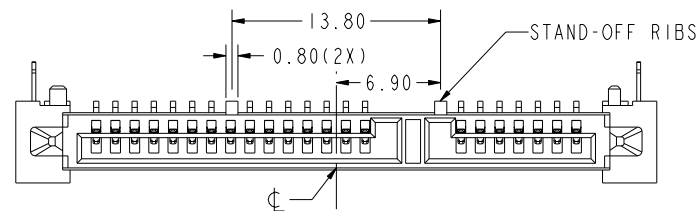
C

10029364-01XLF/TRLF



D

10029364-11XLF/TRLF



title S-ATA COMB RECEPTCLE
R/A SMT TYPE ASSY
catalog no

dwg no 10029364

Rev.
M

CUSTOMER sheet 2 of 3



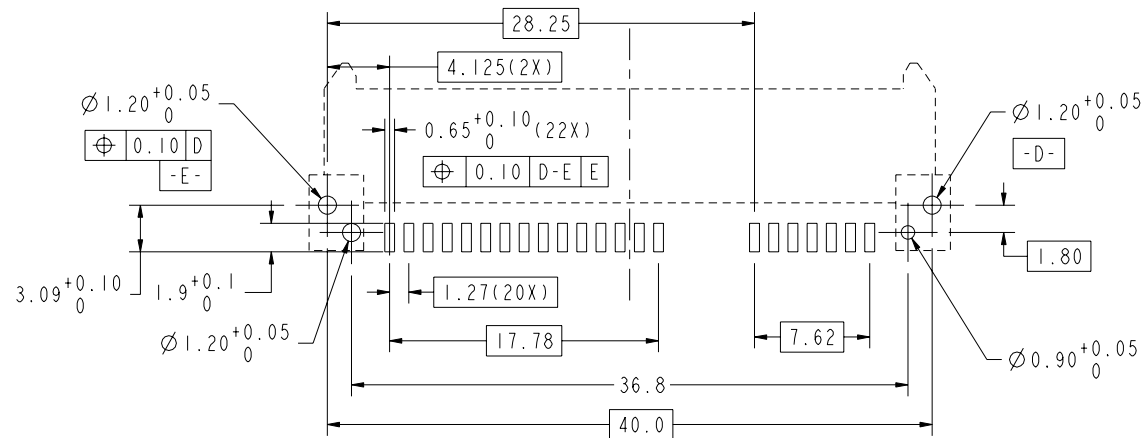
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REV F - 2006-04-17

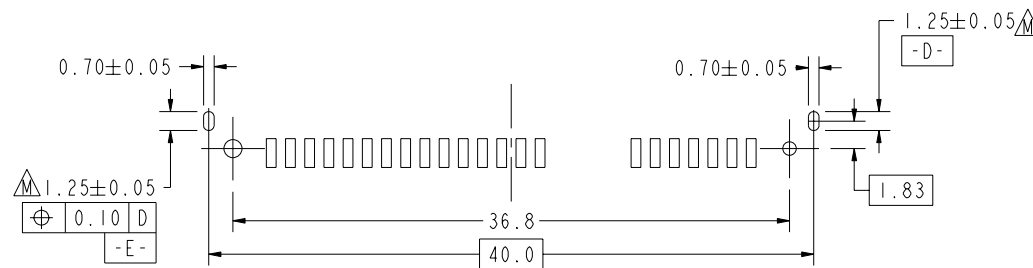
PDM: Rev:M

STATUS Released

4 Printed: Oct 07, 2009



RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNLESS OTHERWISE ± 0.10



ALTERNATIVE P.C.B. LAYOUT
REFER TO RECOMMENDED PCB LAYOUT FOR UNSPECIFIED DIMENSIONS
TOLERANCE UNLESS OTHERWISE ± 0.10

NOTES:-

1. MATERIAL:
 - 1) HOUSING : HIGH TEMP. THERMOPLASTIC, UL 94V-0
COLOR : BLACK
 - 2) TERMINAL : COPPER ALLOY
 - 3) HOLD DOWN : COPPER ALLOY
2. FINISH:
 - 1) TERMINAL : 30u" GOLD PLATING (CONTACT POINT)
OVER 50u" MIN NICKEL
 - 2) SOLDER TAIL : 100u" MIN TIN OVER 50u" NICKEL
 - 3) HOLD DOWN : 100u" MIN TIN OVER 50u" NICKEL
3. TRUE POSITION APPLY AT TERMINAL TIP
4. THE STANDARD PACKAGING IS IN TRAY.
5. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN
6. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
7. PART NUMBERS ENDING IN "LF" ARE MEANT FOR LEAD-FREE IDENTIFICATION. P/N XXXXXXXX-XXXLF IS EQUIVALENT TO PREVIOUS P/N XXXXXXXX-XXX
8. A Δ SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.



title S-ATA COMB RECEPTCLE
R/A SMT TYPE ASSY
catalog no

dwg no 10029364

Rev. M

CUSTOMER sheet 3 of 3