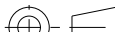


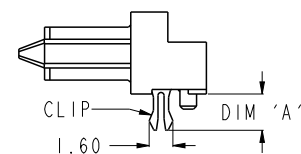
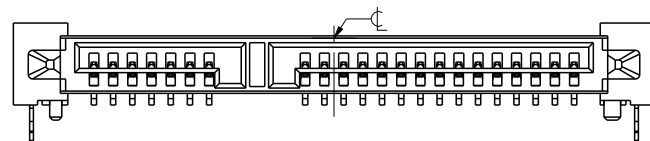


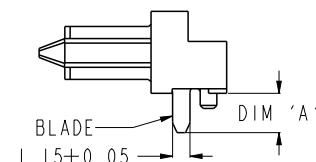
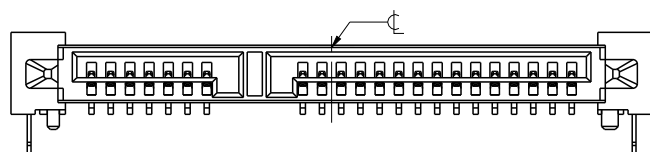
SECTION X - X

spec ref				dr	w wcadmin	2006/02/20	projection 	MM 	size	A4	scale	1:1	
tolerance std				eng	Koon-Poh Tay	2013/04/10			ecn no	ELX-J-14320-1			
ASME Y14.5				TOLERANCES UNLESS OTHERWISE SPECIFIED					chr	-	-	rel level	Released
appr				Chen-Hong Tan	2013/04/15		product family			-			
surface ✓	linear	0.X	±----		title	S-ATA COMB RECEPTACLE R/A SMT TYPE ASSY			dwg no	10029364		rev	S
		0.XX	±0.20										
		0.XXX	±----										
	angular	0°	±°	www.fci.com									

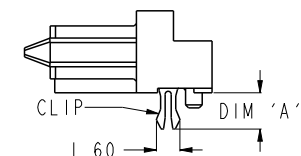
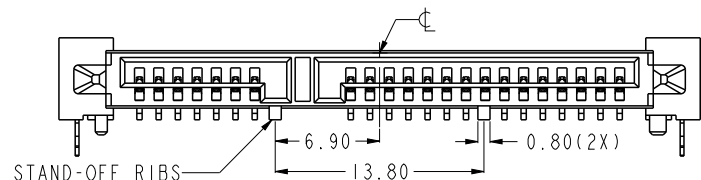
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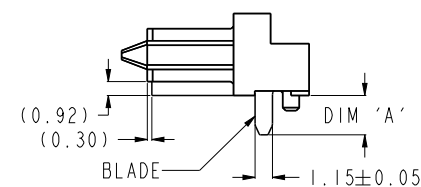
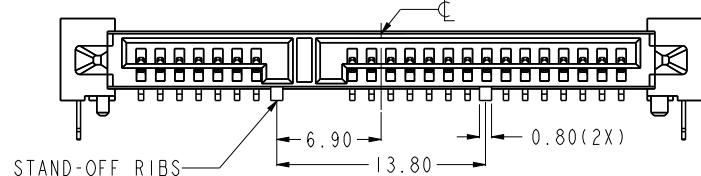
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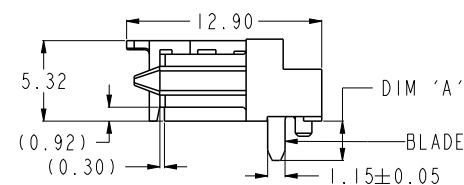
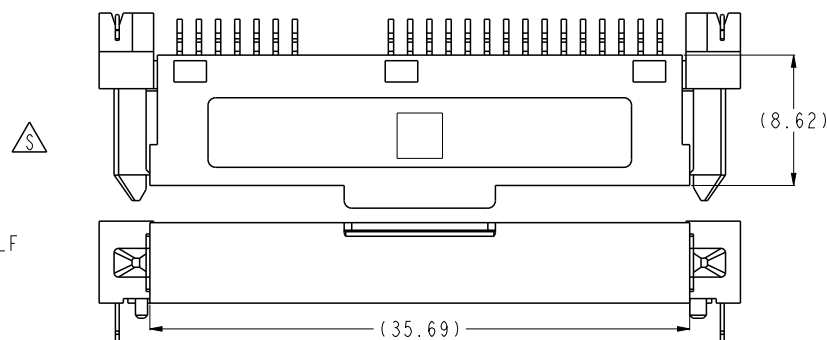
10029364-10XLF/TRLF



10029364-11XLF/TRLF



10029364-11XCLE/C-TRLF



spec ref				dr	w wadmin	2006/02/20	projection 	MM 	size	A4	scale	1:1	
tolerance std				eng	Koon-Poh Tay	2013/04/10			ecn no	ELX-J-14320-1			
ASME Y14.5				chr	-	-			rel level				
				appr	Chen-Hong Tan	2013/04/15	product family			-	Released		
surface - ✓	linear	0.X	±----		title	S-ATA COMB RECEPTACLE R/A SMT TYPE ASSY			dwg no	10029364		rev	
		0.XX	±0.20										
		0.XXX	±----										
	angular	0°	±°	www.fci.com	cat. no.	-	Product - Customer Drw			sheet 2 of 3			S

Prelim File - REV C - 2009-06-09

PDS: Rev :S

STATUS:Released

Printed: Apr 15, 2013



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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		1.80	NO	TRAY
10029364-002TRLF					TAPE & REEL
10029364-102LF			YES	TRAY	
10029364-102TRLF				TAPE & REEL	
10029364-011LF	--	BLADE	2.60	NO	TRAY
10029364-011TRLF					TAPE & REEL
10029364-111LF			YES	TRAY	
10029364-111TRLF				TAPE & REEL	
10029364-111CLF				TRAY	
10029364-111C-TRLF				TAPE & REEL	

## NOTES:-

## 1. MATERIAL:

1) HOUSING : HIGH TEMP. THERMOPLASTIC, UL 94V-0  
COLOR : BLACK

2) TERMINAL : COPPER ALLOY

3) HOLD DOWN : COPPER ALLOY

## 2. FINISH:

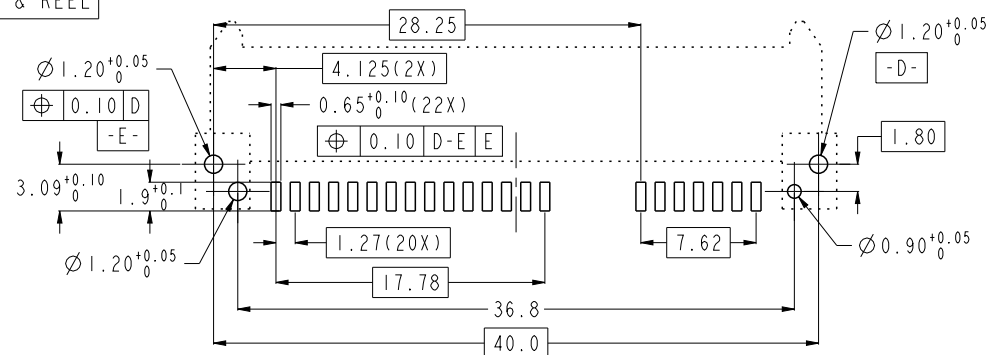
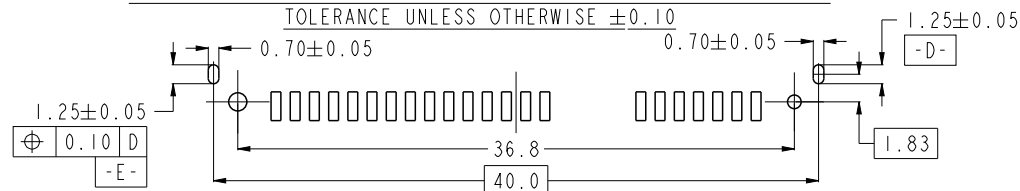
1) TERMINAL : 30u" GOLD PLATING (CONTACT POINT)  
OVER 50u" MIN NICKEL

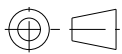

2) SOLDER TAIL : 100u" MIN TIN OVER 50u" NICKEL

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 OVEN6 THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER  
COUNTRY REGULATIONS AS DESCRIBED IN GS-22-0087 PART NUMBERS ENDING IN "LF" ARE MEANT FOR LEAD-FREE  
IDENTIFICATION. P/N XXXXXXXX-XXLF IS EQUIVALENT TO  
PREVIOUS P/N XXXXXXXX-XXX8. A  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE  
WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.RECOMMENDED P.C.B. LAYOUT  
TOLERANCE UNLESS OTHERWISE  $\pm 0.10$ ALTERNATIVE P.C.B. LAYOUT  
REFER TO RECOMMENDED PCB LAYOUT FOR UNSPECIFIED DIMENSIONS  
TOLERANCE UNLESS OTHERWISE  $\pm 0.10$ 

spec ref	dr	w wcadmin	2006/02/20	projection	MM	size	A4	scale	1:1
tolerance std	eng	Koon-Poh Tay	2013/04/10			ecn no	ELX-J-14320-1		
ASME Y14.5	chr	-	-			rel level	Released		
appr	Chen-Hong Tan	2013/04/15		product family	-				
surface 	linear	0.X	±----	FCI	title	S-ATA COMB RECEPTACLE	dwg no	10029364	rev
		0.XX	±0.20			R/A SMT TYPE ASSY			S
		0.XXX	±----						
	angular	0°	±°	www.fci.com	cat. no.	-	Product - Customer Drw	sheet 3 of 3	