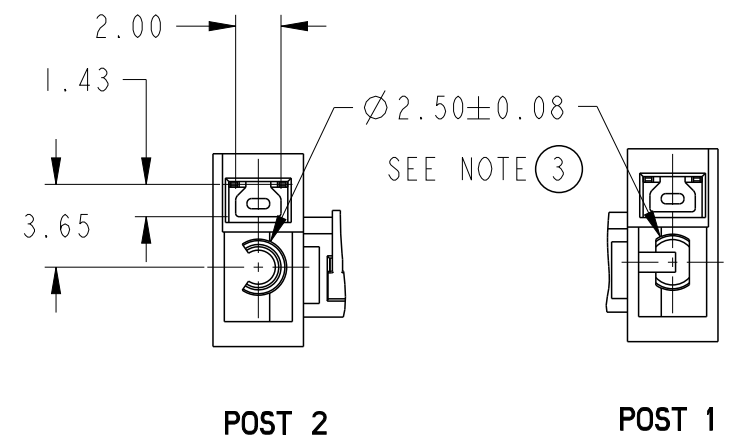
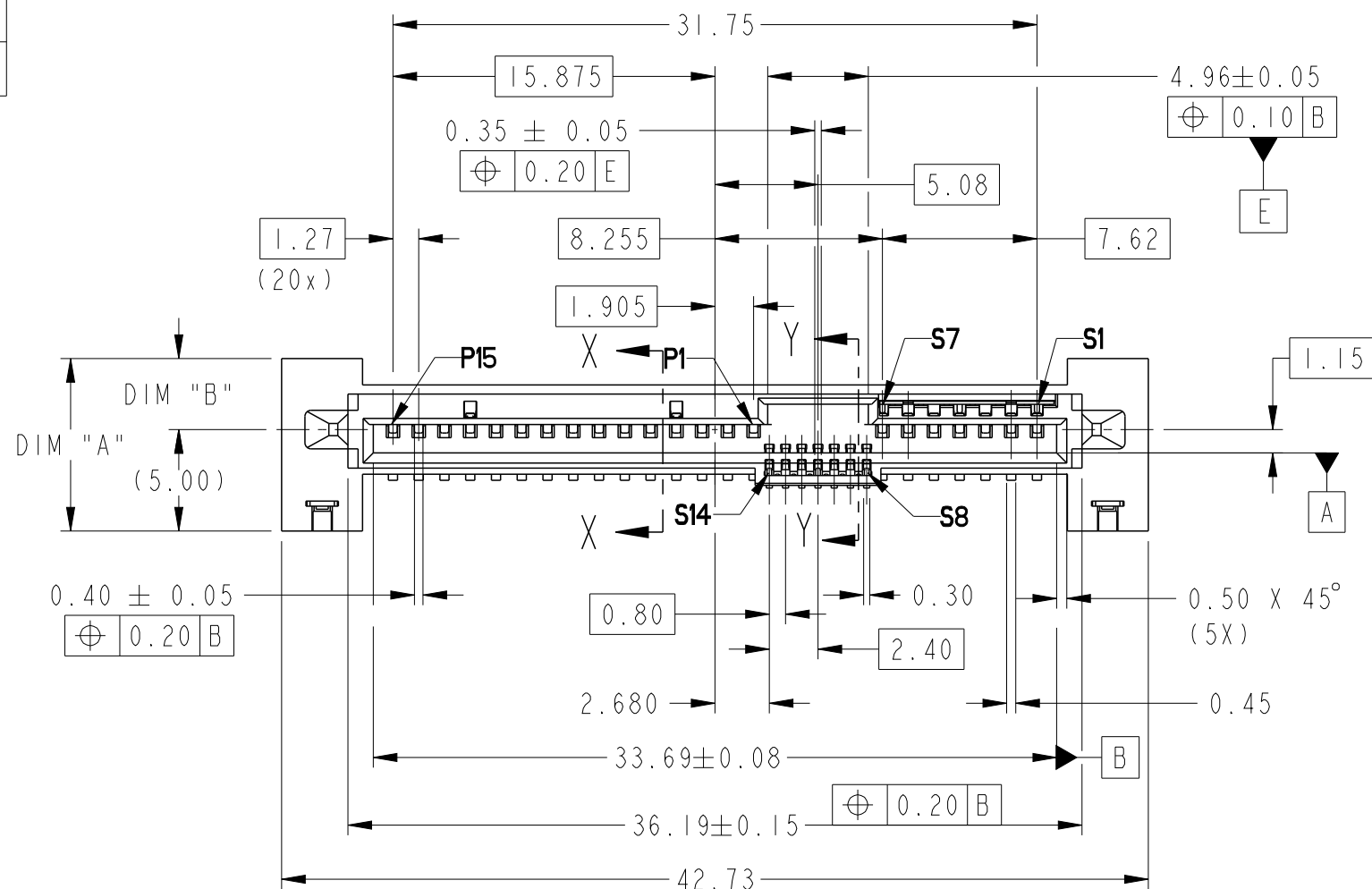
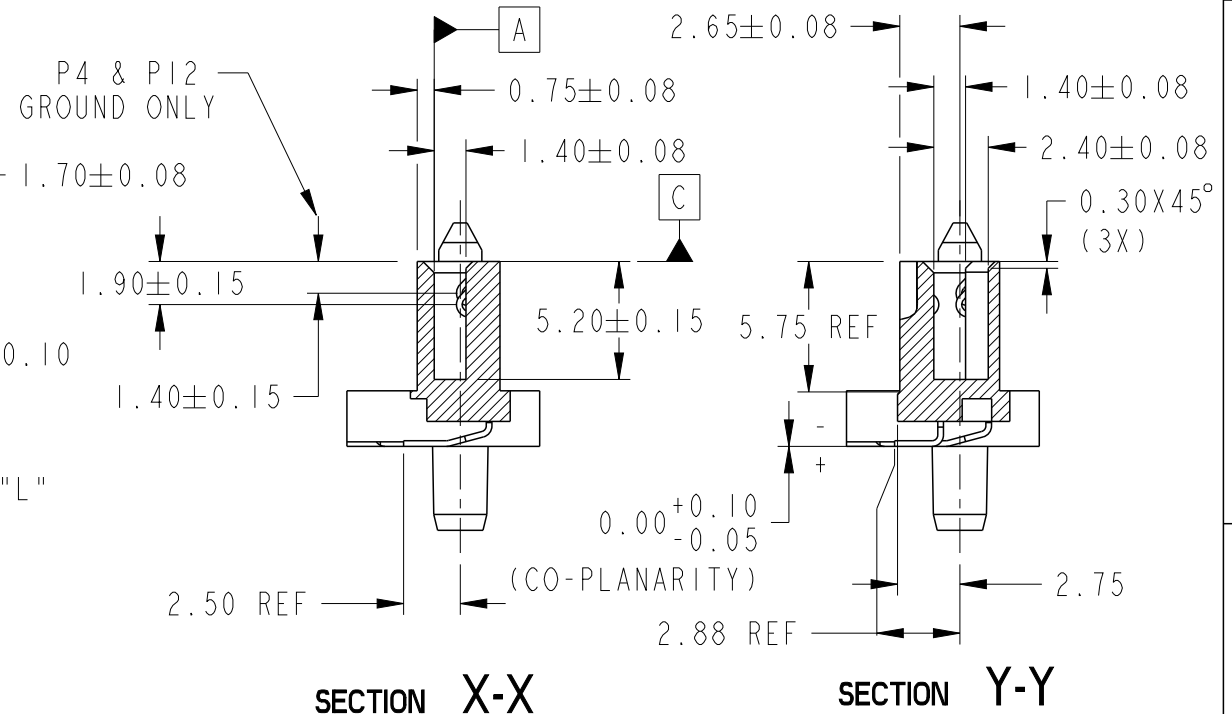
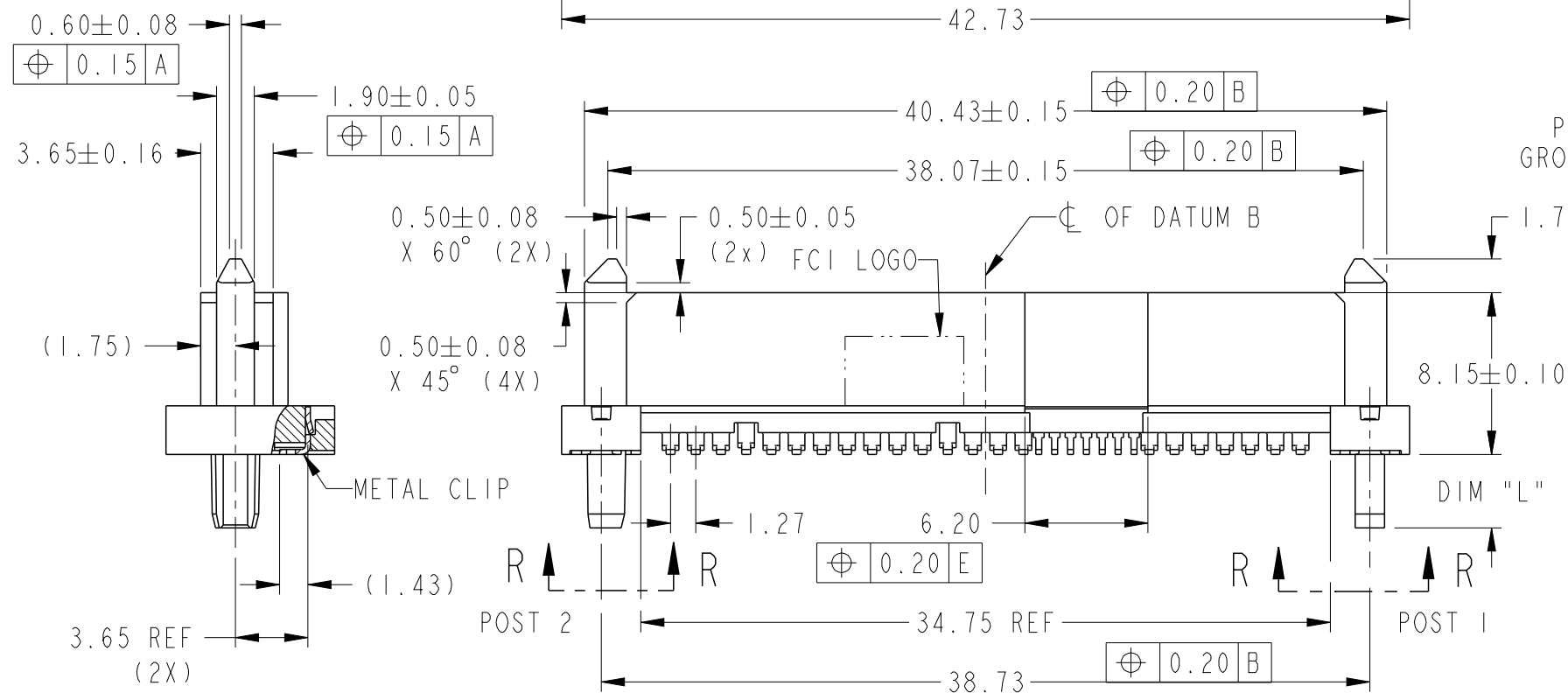


SEE TABLE



DETAIL R



spec ref -				dr Guat-Lian Loo 2013/07/03		projection				size A3		scale 3:1					
tolerance std ISO 406 ISO 1101 TOLERANCES UNLESS OTHERWISE SPECIFIED				eng Guat-Lian Loo 2013/07/04						ecn no -							
				chr -													
								appr Chen-Hong Tan 2013/07/04		product family SAS				rel level Released			
surface  ISO 1302		linear				title 12G SAS RECEPTACLE WIDE BASE SMT TYPE ASSY				dwg no 10122272				rev A			
																0.X ±-	
																0.XX ±.10	
				0.XXX ±-		www.fci.com		cat. no. -				Product - Customer Drw				sheet 1 of 3	
		angular 0° ±2°															



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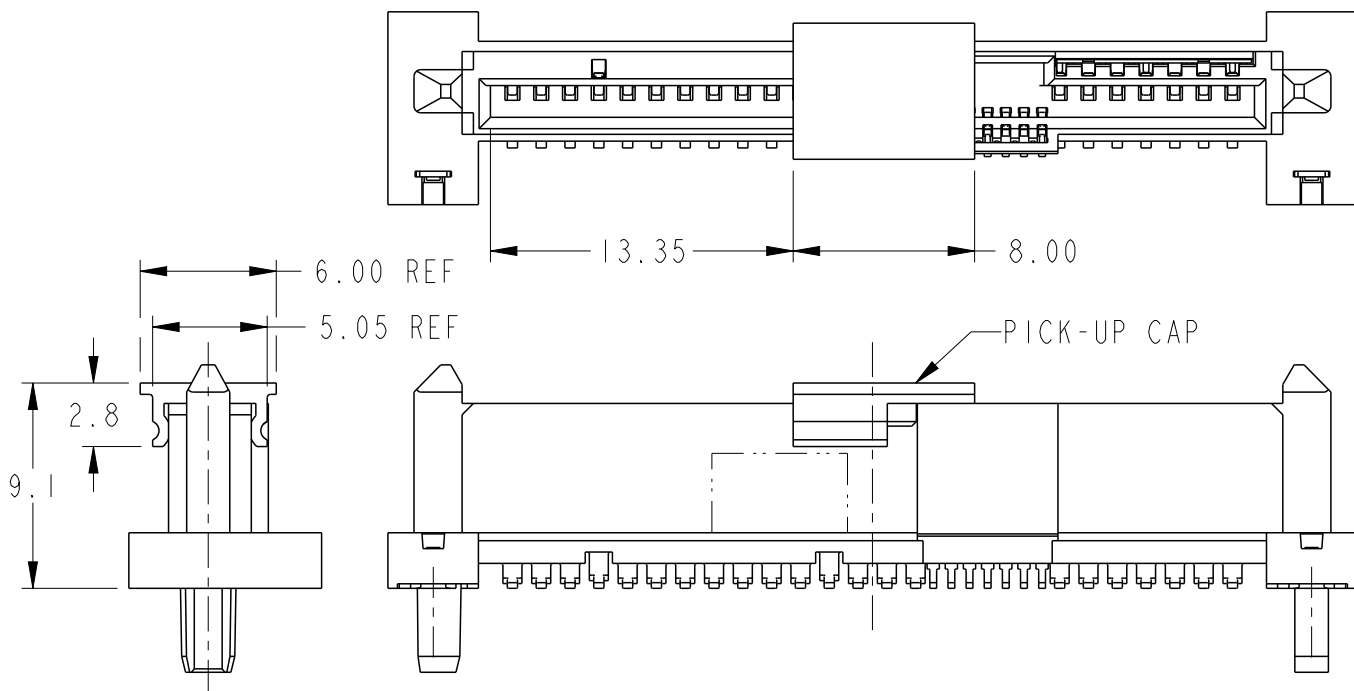
A

B

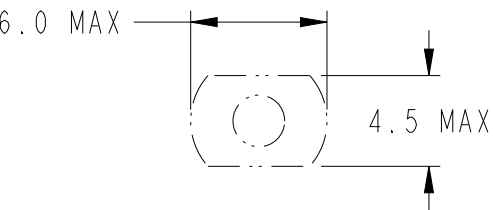
C

D

PRODUCT NO	DIM A	DIM B	DIM L	RECOMMENDED P.C. BOARD THICKNESS	PICK-UP CAP	PACKAGING	REMARK
10122272C-001LF	8.50	3.50	3.7	4.57mm (0.018")	NO	TRAY	--
10122272C-001CLF					YES		
10122272C-001C-TRLF					YES	TAPE & REEL	
10122272C-002LF	8.50	3.50	2.0	2.54mm (0.100")	NO	TRAY	--
10122272C-002CLF					YES		
10122272C-002C-TRLF					YES	TAPE & REEL	
10122272C-003LF	7.50	2.50	0.6	1.57mm (0.062")	NO	TRAY	--
10122272C-003CLF					YES		
10122272C-003C-TRLF					YES	TAPE & REEL	

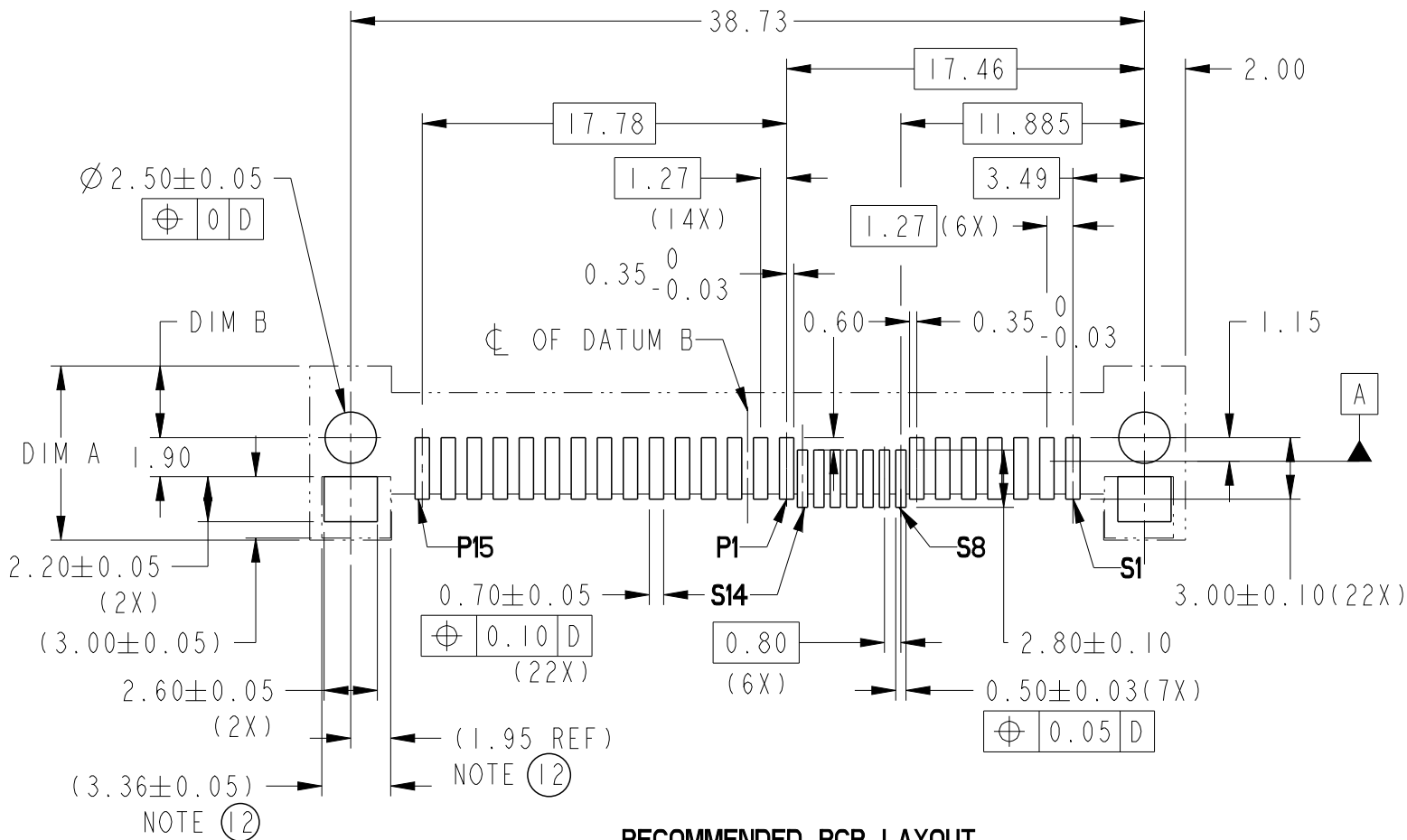


PART WITH PICK-UP CAP, SEE NOTE 5

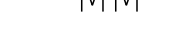


RECOMMENDED SUCTION HEAD SIZE

SCALE 3:1



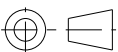
RECOMMENDED PCB LAYOUT
SCALE 3:1

spec ref		-		dr		Guat-Lian Loo		2013/07/03		projection				MM		size		A3		scale		3:1	
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng		Guat-Lian Loo		2013/07/04						ecn no		-		rel level		Released			
ISO 406																							
ISO 1101																							
chr		-		-		-		-		product family		SAS		rel level		Released							
appr		Chen-Hong Tan		2013/07/04		product family		SAS		rel level		Released											
surface		-		linear		0.X		±-		FCi		title		12G SAS RECEPTACLE		dwg no		10122272		rev		A	
ISO 1302		✓		0.XX		±.10		±-		www.fci.com		cat. no.		-		Product - Customer Drw		sheet 2 of 3					
angular		0°		±2°		±-		±-		www.fci.com		cat. no.		-		Product - Customer Drw		sheet 2 of 3					



PRODUCT NUMBER
SEE TABLE

- NOTES:
- 1. MATERIAL:
 - 1) HOUSING: HIGH TEMP TERMOPLASTIC, UL 94V-0
 - COLOR : BLACK
 - 2) TERMINAL: COPPER ALLOY
 - 3) HOLD DOWN: COPPER ALLOY
 - 2. FINISH:
 - 1) TERMINAL: 30µ" Au PLATING (CONTACT POINT) OVER 50µ" NICKEL
 - 2) SOLDER TAIL: 50µ" MIN Sn OVER 50µ" MIN NICKEL
 - 3) HOLD DOWN: 50µ" MIN Sn OVER 50µ" MIN NICKEL
 - 3. THE DIM. IS MEASURED AT P.C. BOARD SITTING PLANE
 - 4. PER SEF REV 1.3 EXCEPT 0.8mm PITCH BUMP AREA
 - 5. PART WITH PICK-UP CAP, P/N XXXXXXXX-XXXC_LF
 - 6. THE STD PACKAGING IS IN TRAY
 - 7. THE TAPE & REEL PACKAGING, SUFFIX "-TR" ADDED. PRODUCT NUMBER (E.G. XXXXXXXX-XXXC-TRLF)
 - 8. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
 - 9. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47-004.
 - 10. PART NUMBERS ENDING IN "LF" MEANS FOR NOTE 8 LEAD FREE INDENTIFICATION
 - 11. A  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.
 - 12. THE GROUND PAD SIZES SHOWN IN () IS THE COMPETITOR DESIGN FOR REF.

spec ref		-		dr		Guat-Lian Loo		2013/07/03		projection		MM		size		A3		scale		3:1	
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng		Guat-Lian Loo		2013/07/04						ecn no		-					
ISO 406				chr		-		-													
ISO 1101				appr		Chen-Hong Tan		2013/07/04				product family		SAS		rel level		Released			
surface 		linear		0.X		± -				title		12G SAS RECEPTACLE		dwg no		10122272		rev		A	
				0.XX		±.10															
				0.XXX		± -															
ISO 1302		angular		0°		±2°		www.fci.com		cat. no.		-		Product - Customer Drw		sheet 3 of 3					