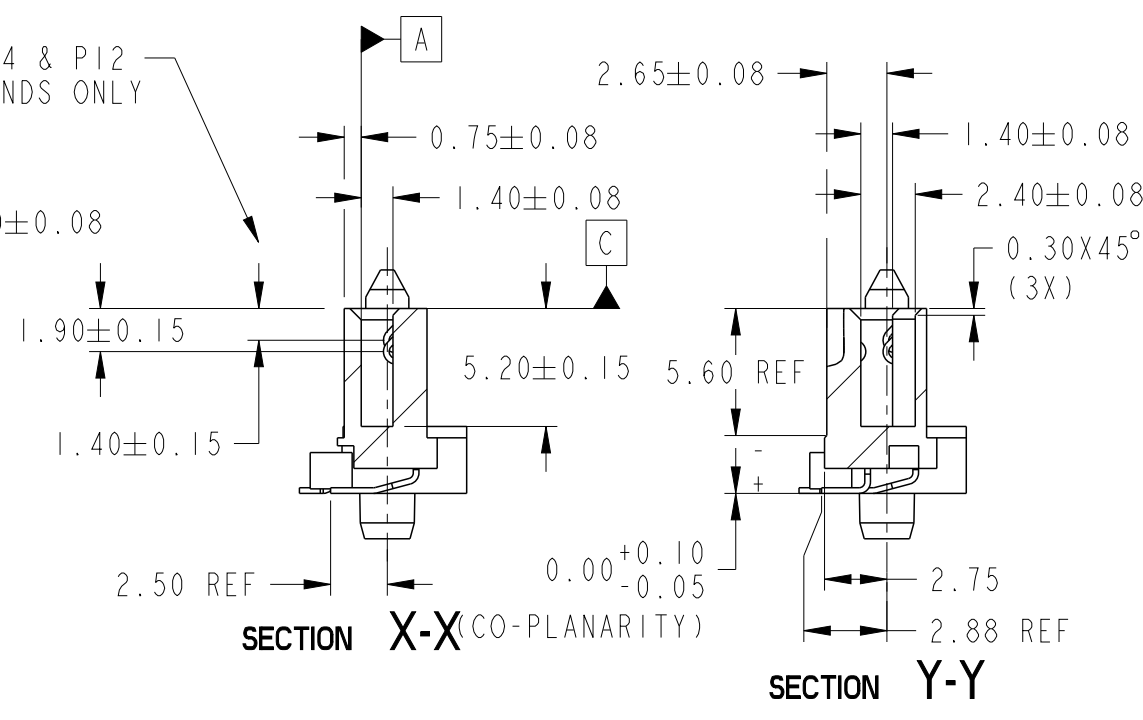
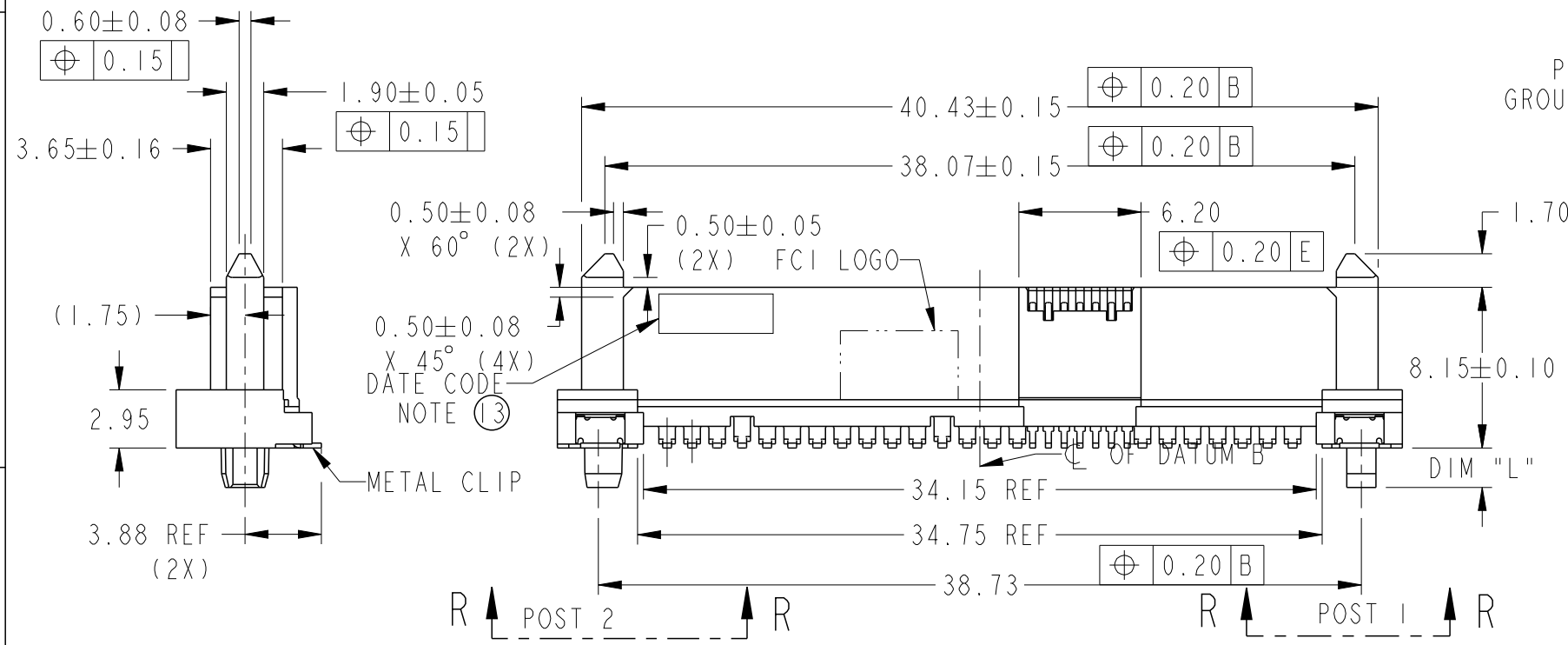
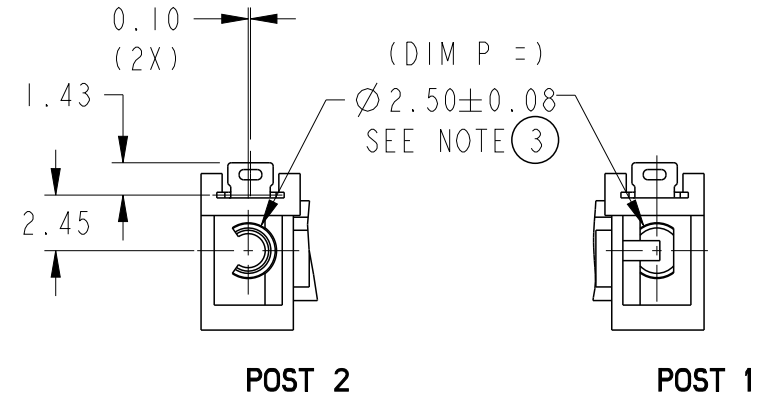
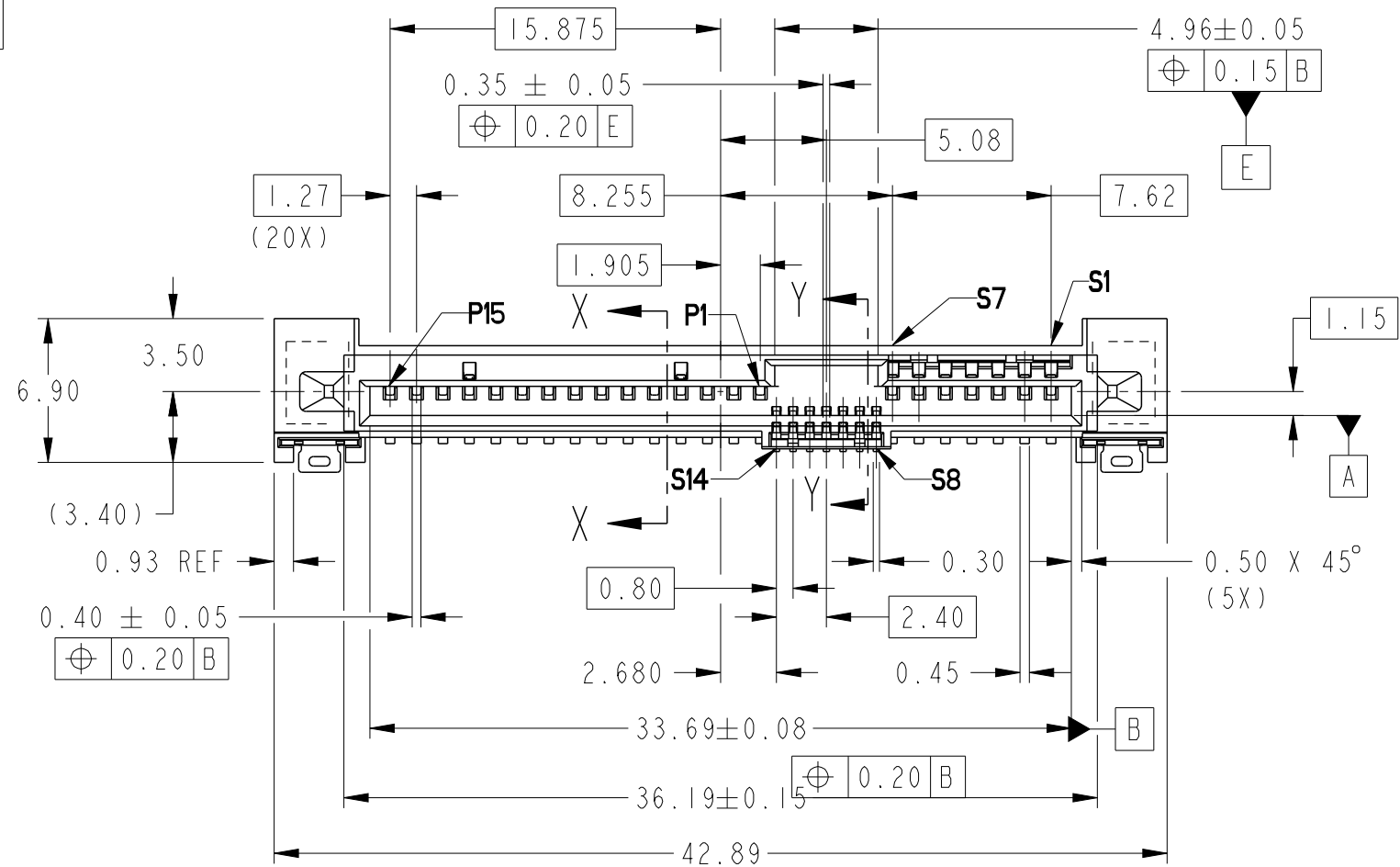
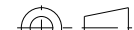


Amphenol
FCi

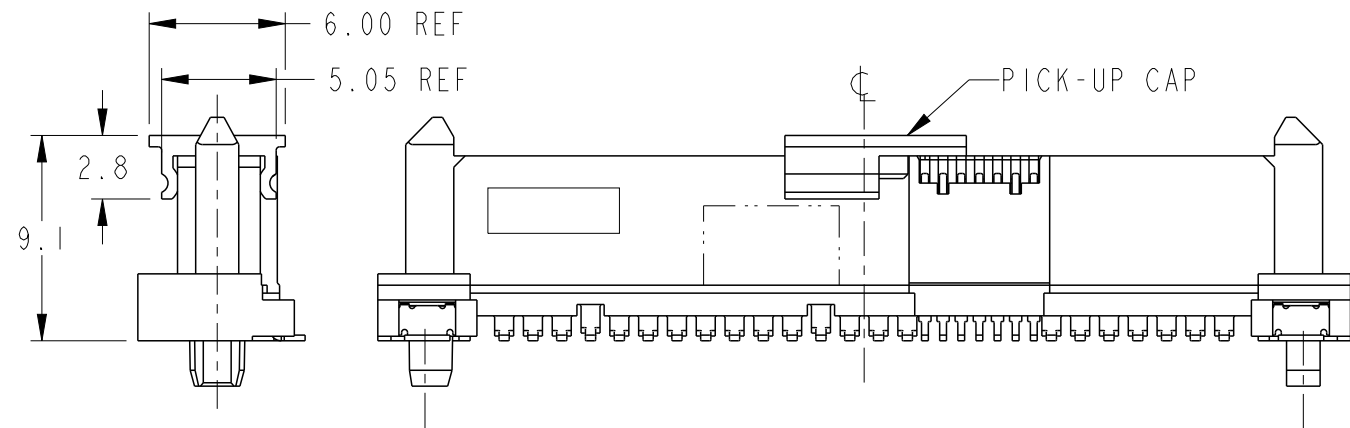
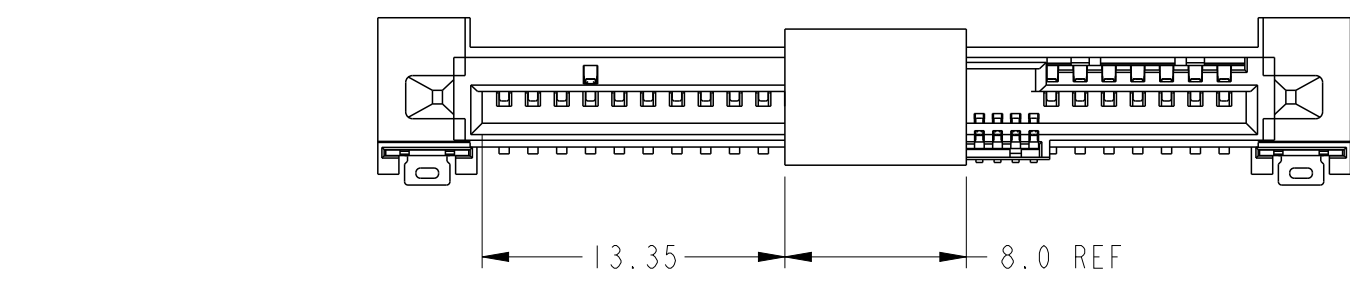
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PRODUCT NUMBER
SEE TABLE

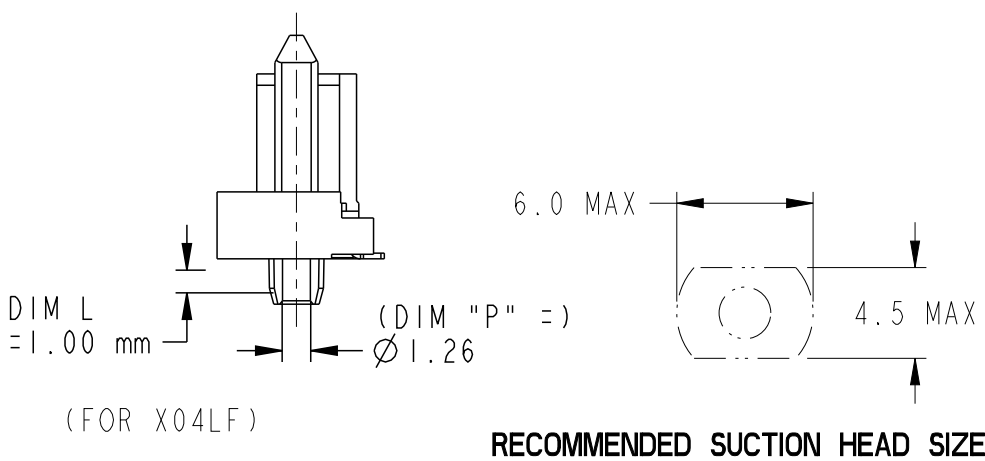


spec ref		-		dr		Vajith P-N		2014/02/21		projection		MM		size		A3		scale		3:1			
tolerance std		ISO 406		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng		w wcadmin		2016/05/26						ecn no		-		rel level		Released	
ISO 1101		chr				-		-															
		appr				Chen-Hong Tan		2016/05/26		product family													
surface		- 		linear		0.X		± -		Amphenol FCI		title		SAS RECEPTACLE		dwg no		10128807		rev		A	
				0.XX		±0.20																	
				0.XXX		± -																	
ISO 1302		angular		0°		±2°		www.fci.com		cat. no.		-		Product - Customer Drw		sheet 1 of 3							

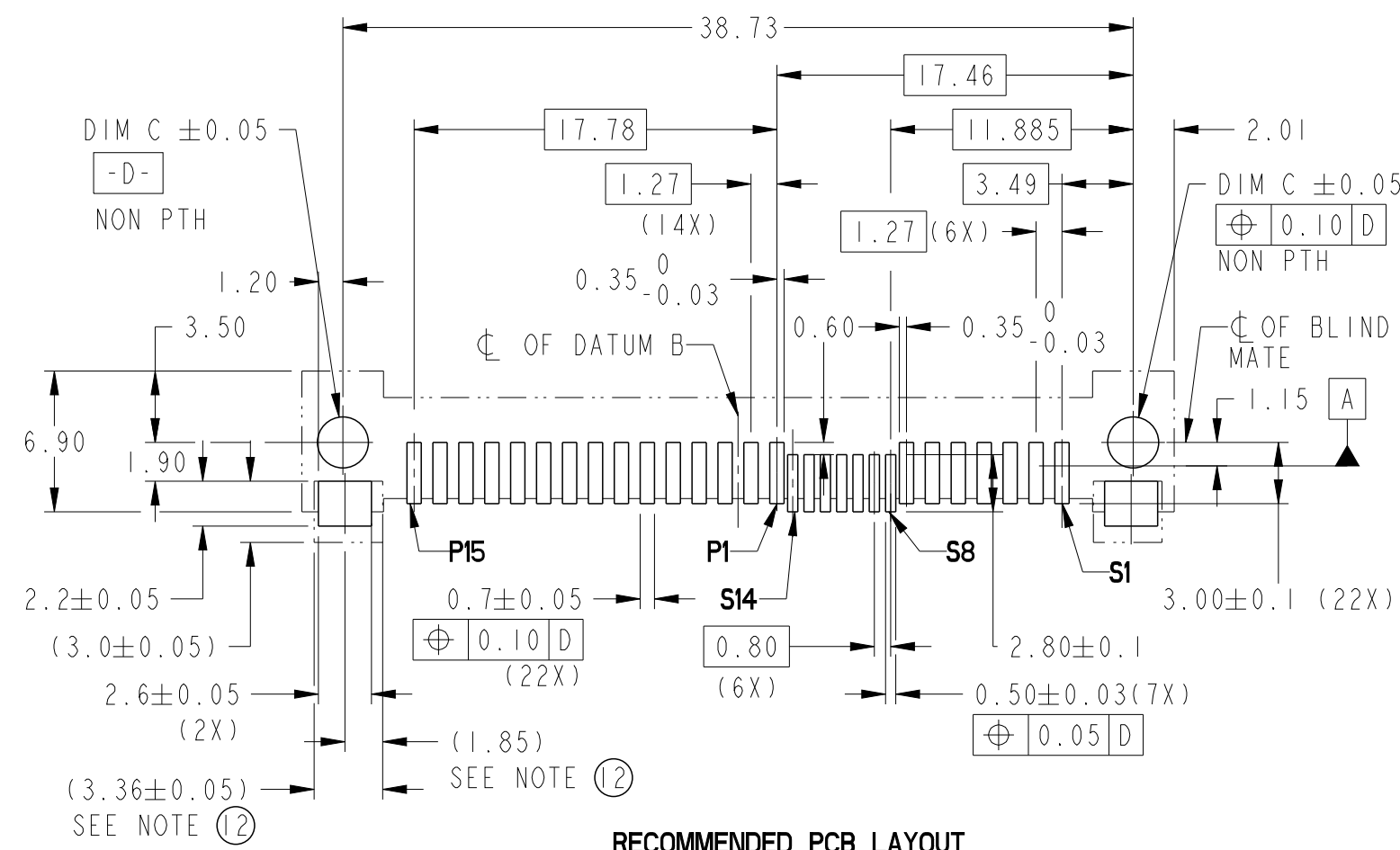
1			2		3		4
PRODUCT NO	DIM L	DIM P	DIM C	RECOMMENDED P.C. BOARD THICKNESS	PICK-UP CAP	PACKAGING	REMARK
10128807-001LF	3.7	Ø2.50	Ø2.50	4.57mm (0.18")	NO	TRAY	--
10128807-001CLF					YES		
10128807-001C-TRLF					YES	TAPE & REEL	
10128807-002LF	2.0	Ø2.50	Ø2.50	2.54mm (0.100")	NO	TRAY	--
10128807-002CLF					YES		
10128807-002C-TRLF					YES	TAPE & REEL	
10128807-004LF	1.0	Ø1.26	Ø1.40	1.60mm (0.063")	NO	TRAY	--
10128807-004CLF					YES		
10128807-004C-TRLF					YES	TAPE & REEL	



PART WITH PICK-UP CAP, SEE NOTE ⑤



RECOMMENDED SUCTION HEAD SIZE



RECOMMENDED PCB LAYOUT
SCALE 3:1

spec ref		-		dr		Vajith P-N		2014/02/21		projection		MM		size		A3		scale		3:1							
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng		w wcadmin		2016/05/26						ecn no		-											
ISO 406				chr		-		-																			
ISO 1101				appr		Chen-Hong Tan		2016/05/26														product family		SAS		rel level	
surface				linear		0.X		±-		Amphenol FCI		title		SAS RECEPTACLE		dwg no		10128807		rev		A					
ISO 1302																								0.XX		±0.20	
																								0.XXX		±-	
		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" NICKEL
 - 3) HOLD DOWN: 50μ" MIN Sn OVER 50μ" NICKEL
 - 3. THE DIM. IS MEASURED AT P.C. BOARD SITTING PLANE
 - 4. PER SFF REV 1.3 EXCEPT 0.8mm PITCH BUMP AREA
 - 5. PART WITH PICK-UP CAP, P/N XXXXXXXX-XXXCLF
 - 6. THE STD PACKAGING IS IN TRAY
 - 7. THE TAPE & REEL PACKAGING, SUFFIX "-TR" ADDED AFTER 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-47-0004.
 - 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.
 - 13. DATE CODE LOCATION. DATE CODE NO. YYWWD (E.G. 14225)
 - 14. CORING AT NON FUNCTINAL AREAS ARE SUBJECT TO CHANGE WITHOUT NOTICES.

spec ref		-		dr		Vajith P-N		2014/02/21		projection		MM		size		A3		scale		3:1							
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng		w wcadmin		2016/05/26						ecn no -											
ISO 406						chr		-		-																	
ISO 1101						appr		Chen-Hong Tan		2016/05/26		product family						SAS		rel level Released							
surface 		linear		0.X		± -		Amphenol FCI		title		SAS RECEPTACLE						dwg no		10128807				rev		A	
				0.XX		±0.20																					
				0.XXX		± -																					
ISO 1302		angular		0°		±2°		www.fci.com		cat. no.		-		Product - Customer Drw						sheet 3 of 3							