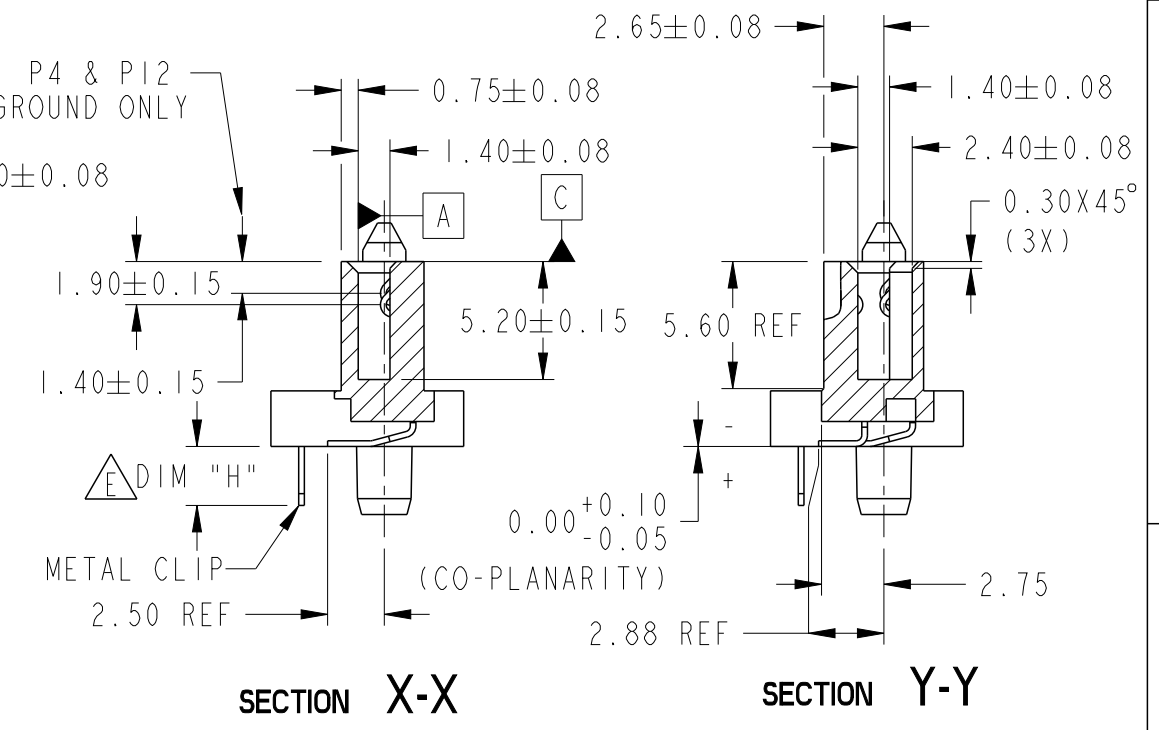
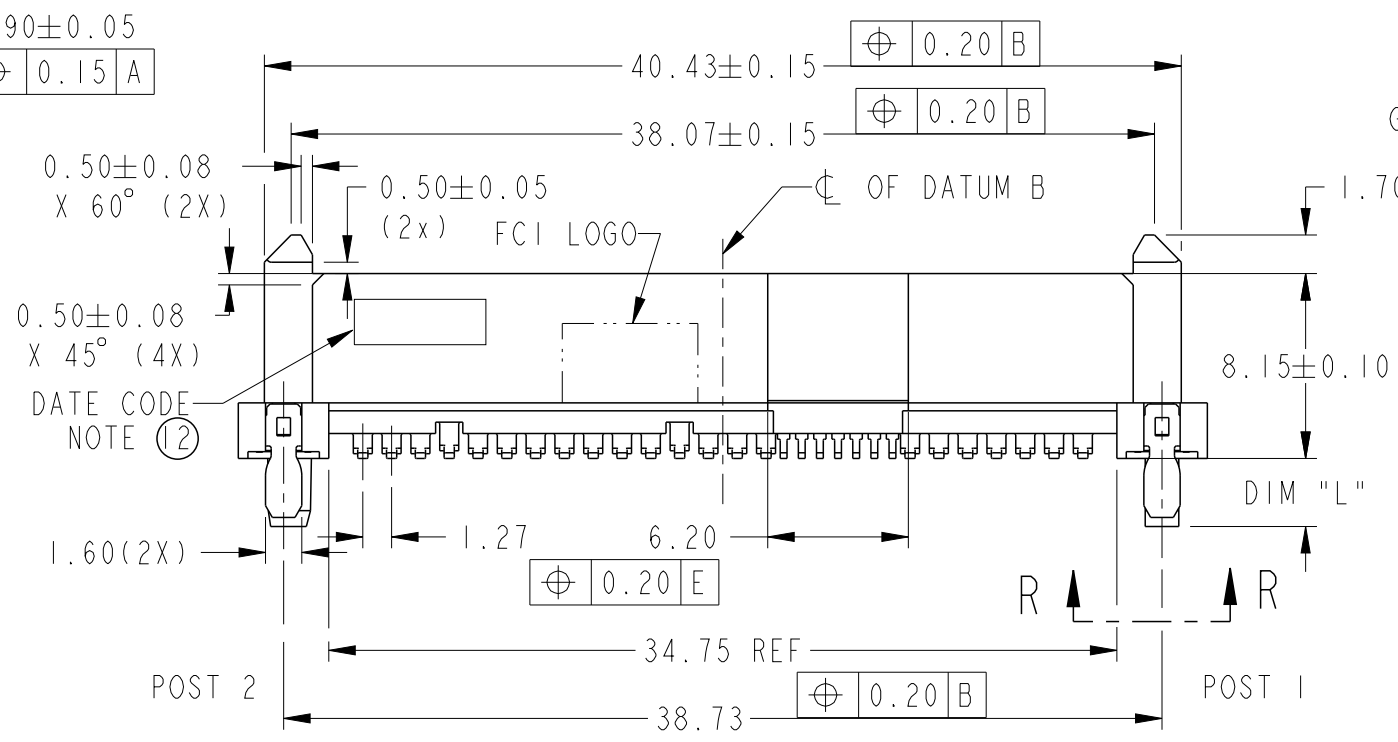
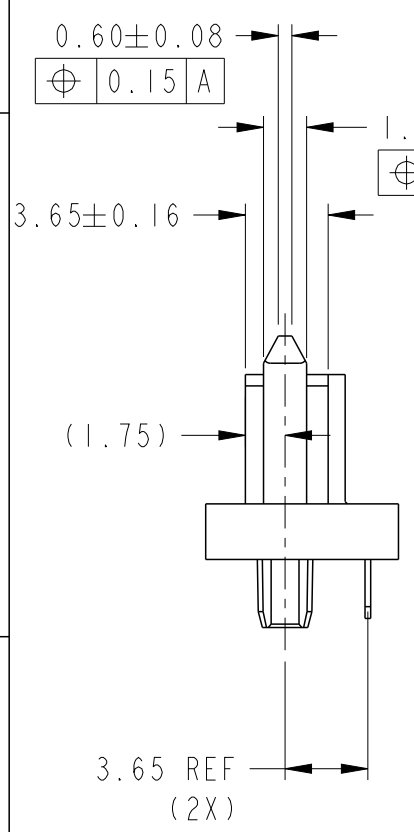
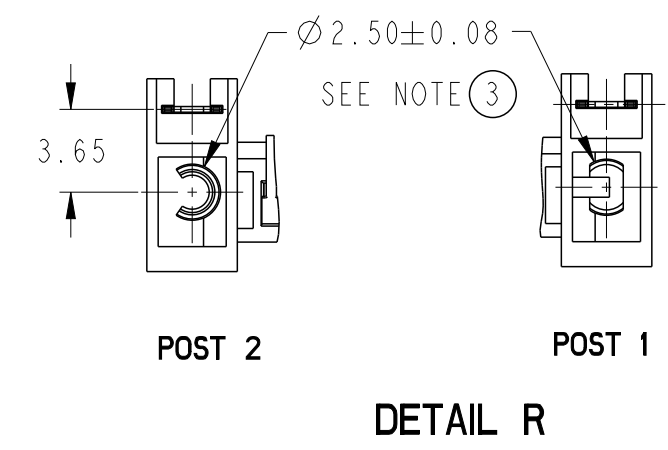
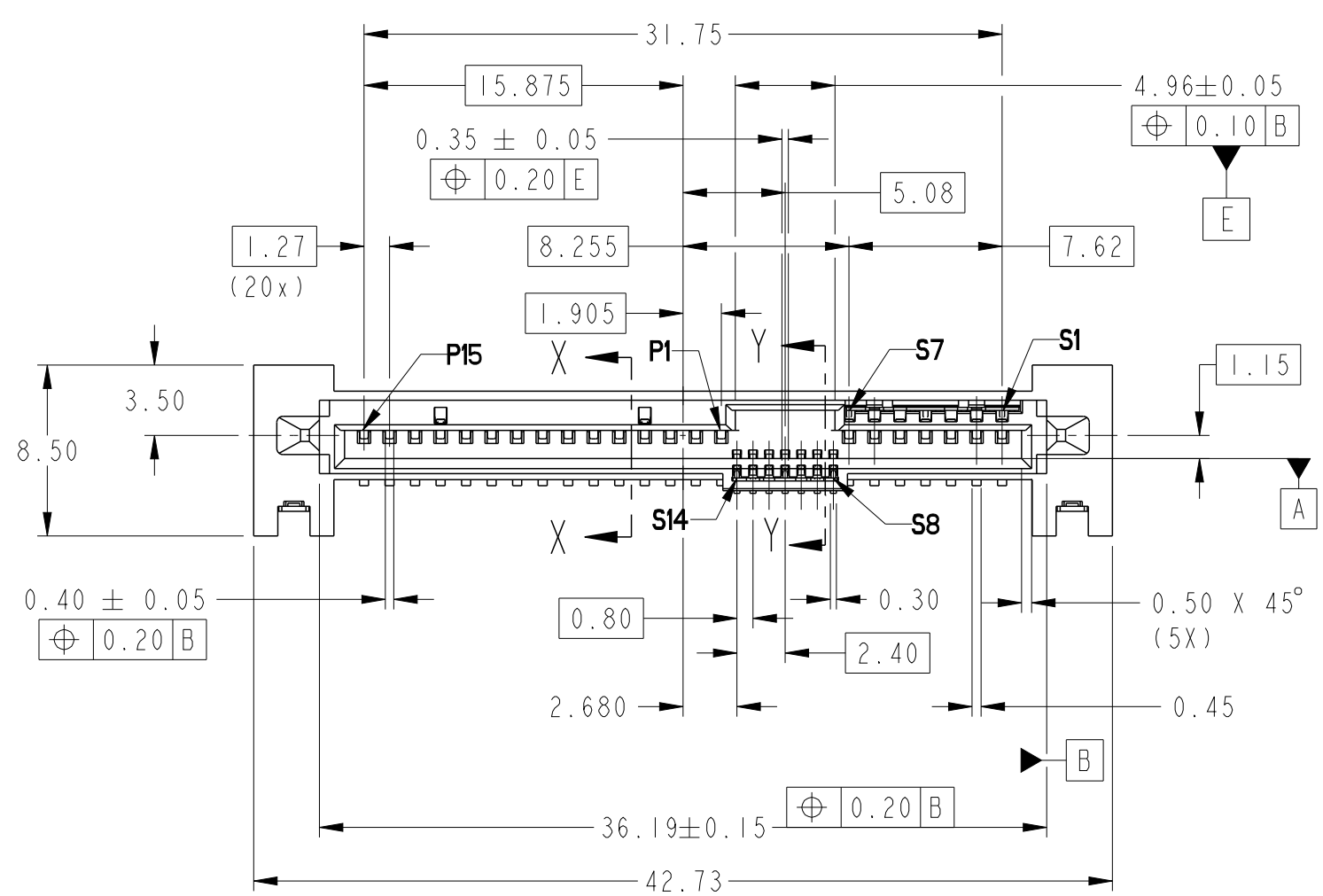


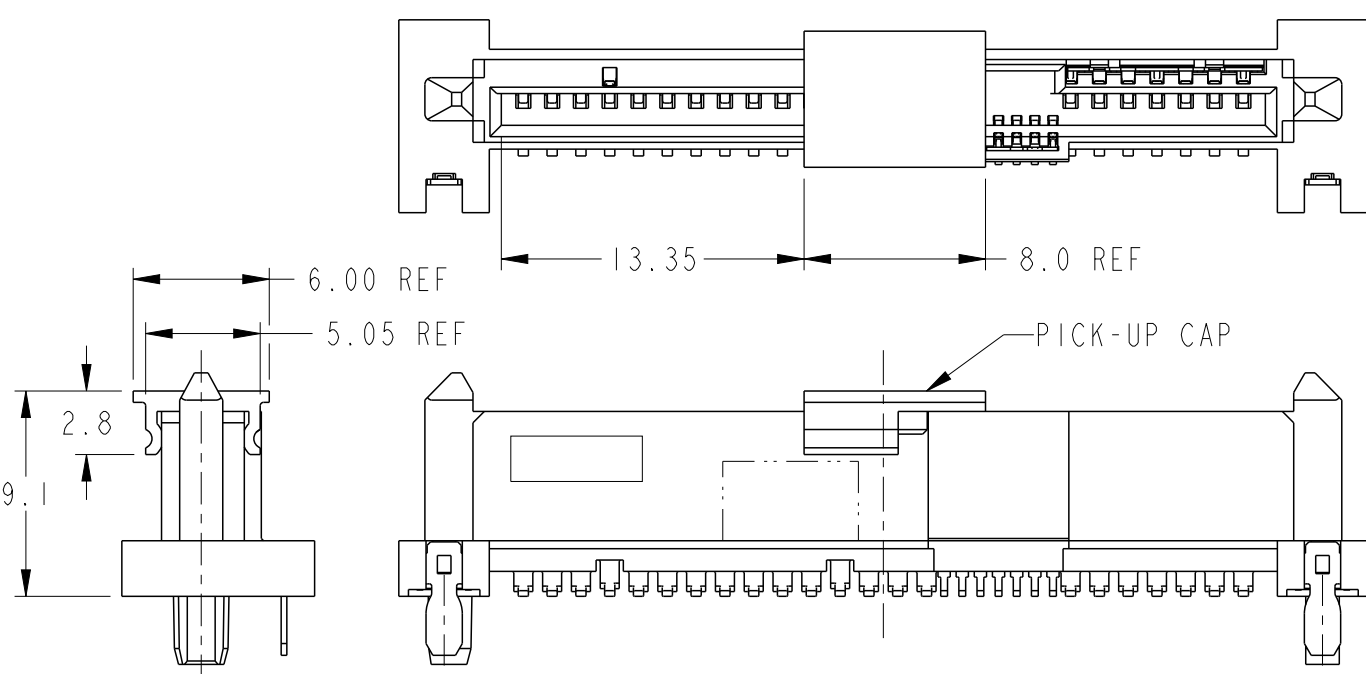
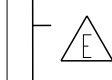
PRODUCT NUMBER
SEE TABLE



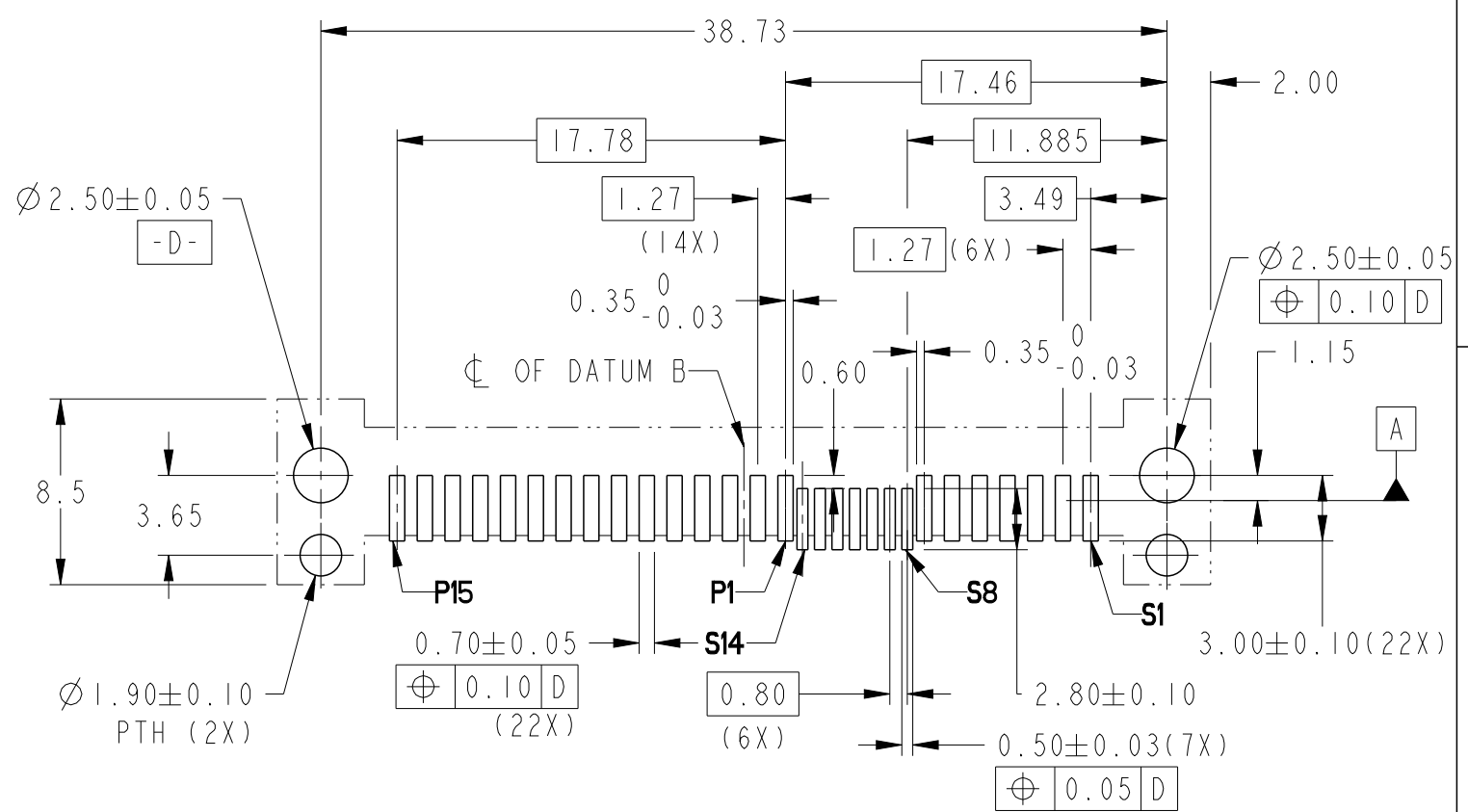
Amphenol FCI
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spec ref	-	dr	Guat-Lian Loo	2013/07/04	projection	MM	size	A3	scale	3:1	
tolerance std	ISO 406 ISO 1101	eng	Noorhazlinda	2016/10/12			ecn no	ELX-M-24962-1	rel level		Released
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	-	-			product family	SAS	rev		E
surface	linear	0.X	± -		12G SAS RECEPTACLE		dwg no 10123000	cat. no.		-	Product - Customer Drw sheet 1 of 3
		0.XX	±.20		WIDE BASE SMT TYPE ASSY						
	angular	0°	±2°								

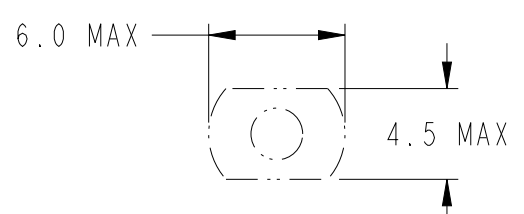
PRODUCT NO	DIM L	DIM H	RECOMMENDED P.C. BOARD THICKNESS	PICK-UP CAP	PACKAGING	REMARK
10123000-001LF	3.7	2.6	4.57mm (0.180")	NO	TRAY	--
10123000-001CLF				YES		
10123000-001C-TRLF				YES	TAPE & REEL	
10123000-002LF	2.0	2.6	2.54mm (0.100")	NO	TRAY	--
10123000-002CLF				YES		
10123000-002C-TRLF				YES	TAPE & REEL	
10123000-003LF	2.0	1.7	2.00mm (0.079")	NO	TRAY	--
10123000-003CLF				YES		
10123000-003C-TRLF				YES	TAPE & REEL	



PART WITH PICK-UP CAP, SEE NOTE ⑤



RECOMMENDED PCB LAYOUT
SCALE 3:1



RECOMMENDED SUCTION HEAD SIZE

spec ref	-	dr	Guat-Lian Loo	2013/07/04	projection	MM	size	A3	scale	3:1	
tolerance std	ISO 406 ISO 1101	eng	Noorhazelinda	2016/10/12			ecn no	ELX-M-24962-1			
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	-	-			rel level	Released			
surface	linear	appr	Koon-Poh Tay	2016/10/24	product family	SAS	dwg no	10123000		rev	E
	angular						12G SAS RECEPTACLE WIDE BASE SMT TYPE ASSY				
					cat. no.	-	Product - Customer Drw		sheet 2 of 3		


Amphenol FCI

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PRODUCT NUMBER

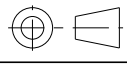
SEE TABLE

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-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 IDENTIFICATION
11. A  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS
BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.
12. DATE CODE LOCATION. DATE CODE NO.YYWW (E.G.14225).
13. CORING AT NON FUNCTIONAL AREAS ARE SUBJECT TO CHANGE WITHOUT NOTICES.

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spec ref -		dr	Guat-Lian Loo	2013/07/04	projection	MM	size	A3	scale	3:1	
tolerance std		eng	Noorhazlinda	2016/10/12		← →	ecn no		ELX-M-24962-1		
ISO 406 ISO 1101		chr	-	-			rel level		Released		
surface		appr	Koon-Poh Tay	2016/10/24	product family		SAS		rev		
linear		Amphenol FCi			12G SAS RECEPTACLE WIDE BASE SMT TYPE ASSY		dwg no		10123000		E
angular											
ISO 1302		0.X ±-		0.XX ±.20		0.XXX ±-		0° ±2°		cat. no. - Product - Customer Drw sheet 3 of 3	