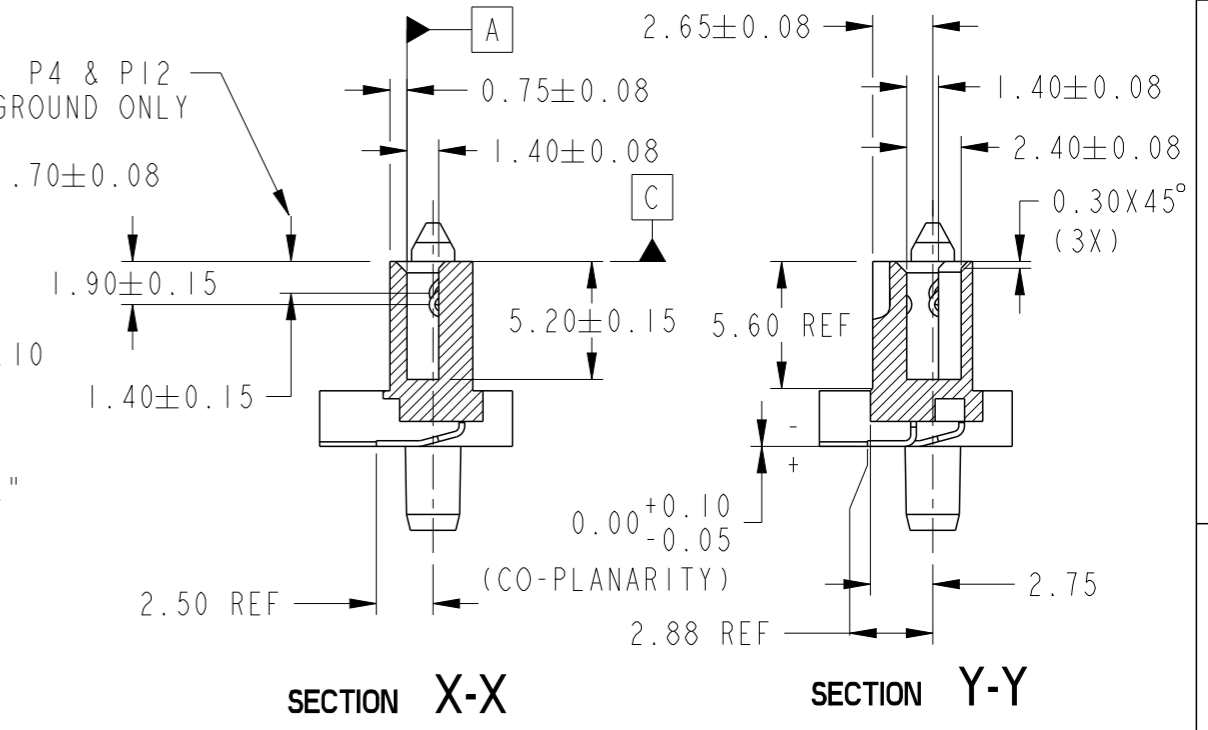
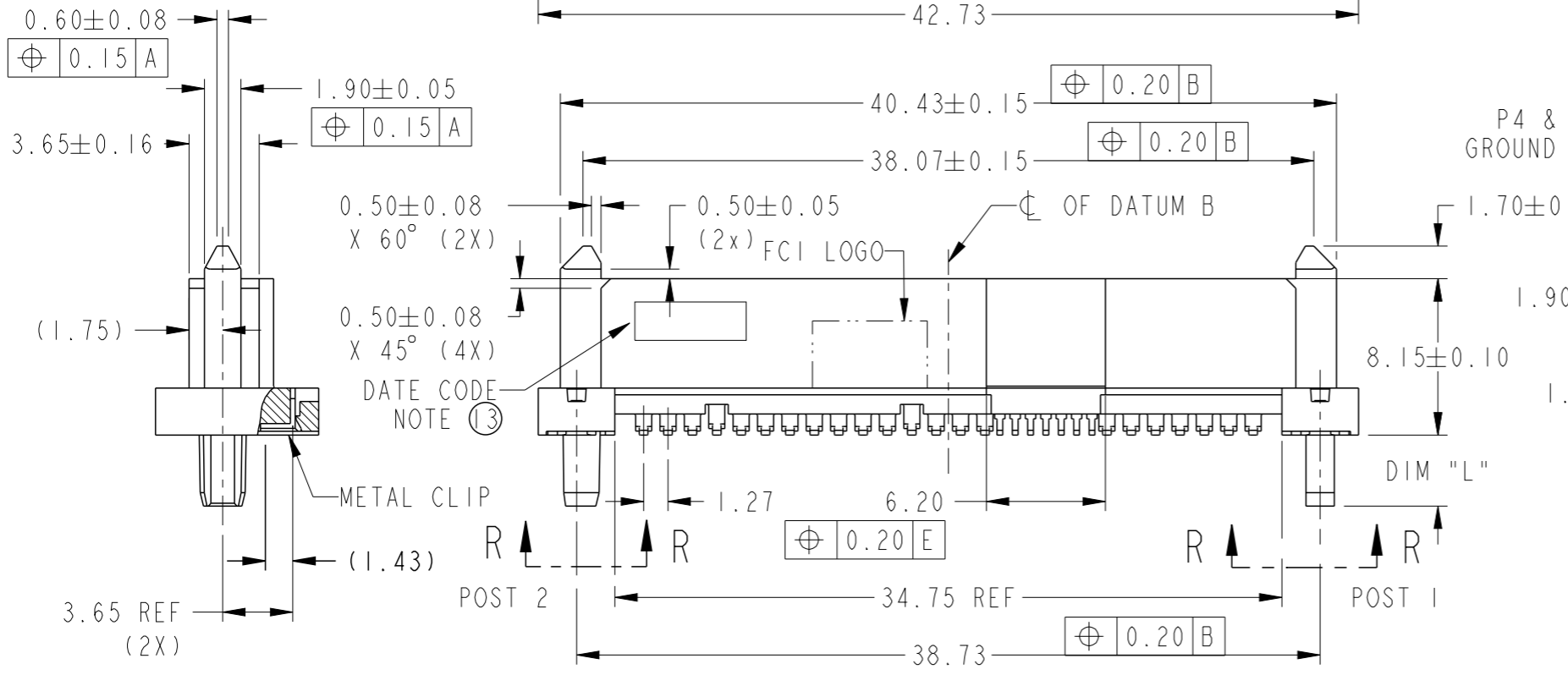
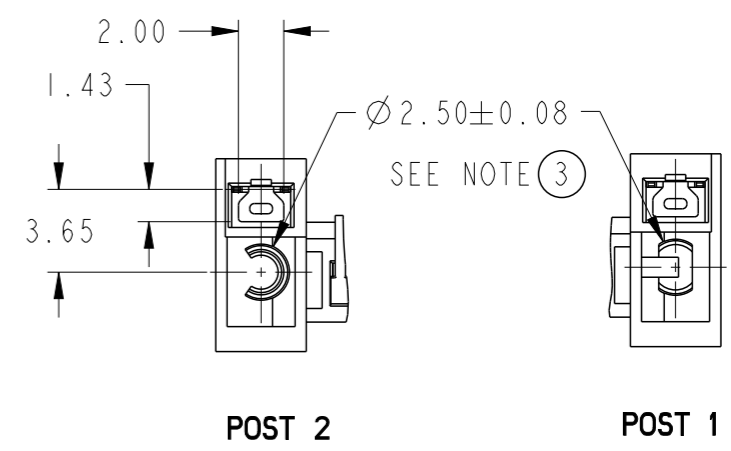
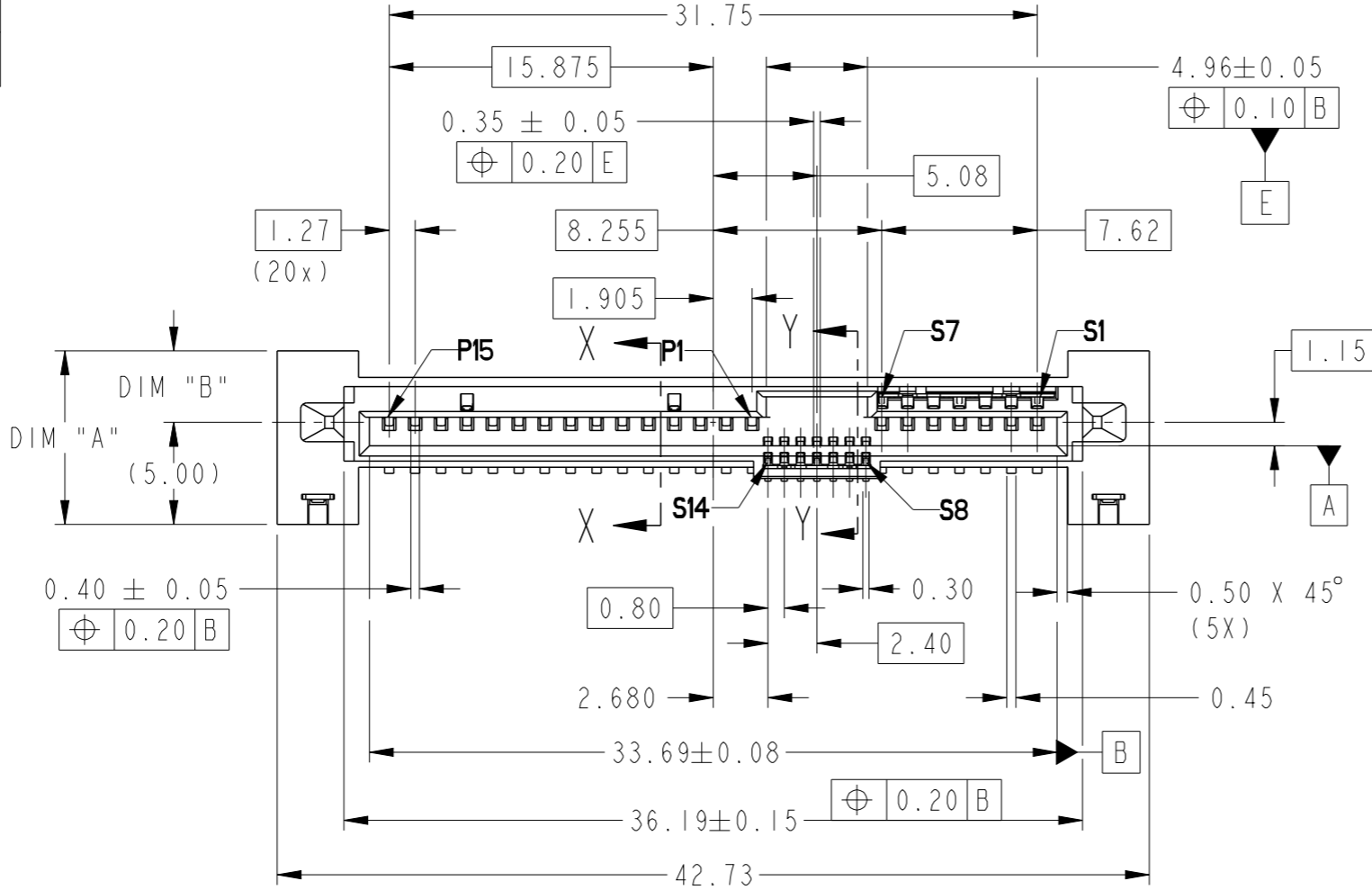


PRODUCT NUMBER
SEE TABLE



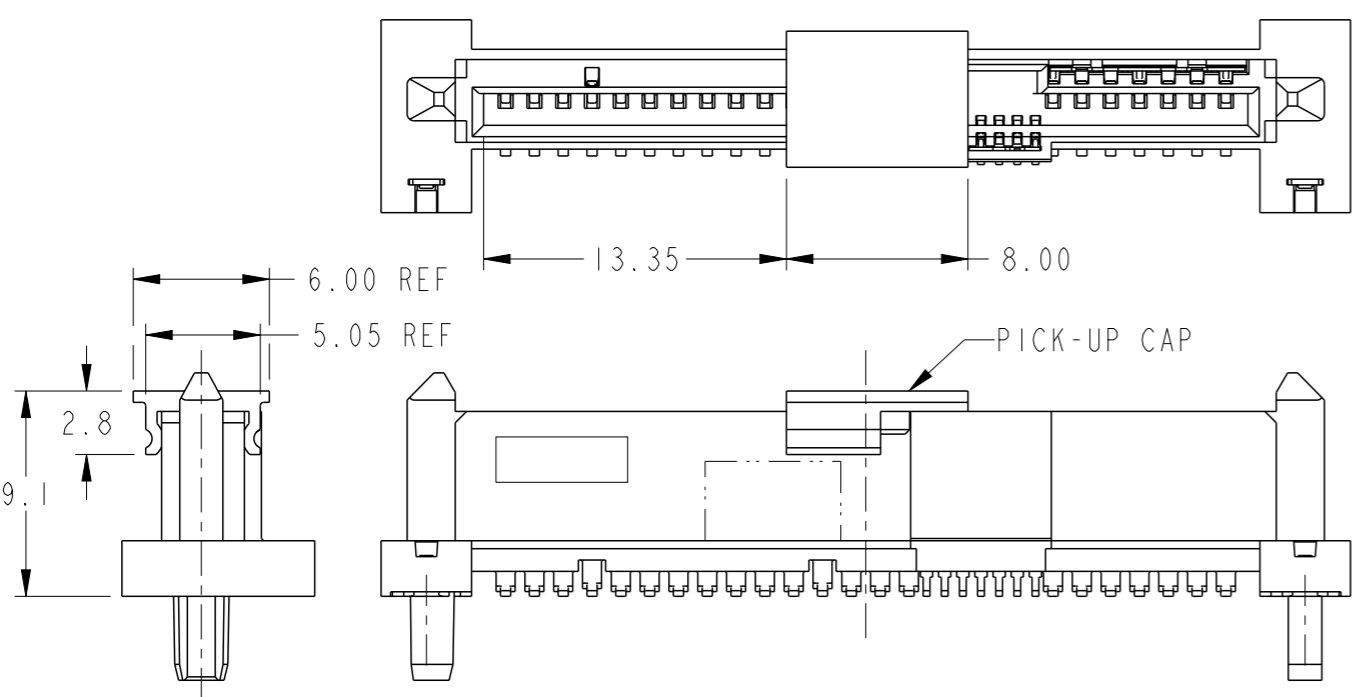
Amphenol FCI
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spec ref	-	dr	Guat-Lian Loo	2013/07/03	projection	MM	size	A3	scale	3:1
tolerance std	ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Noorhazlinda	2016/06/14		ecn no	ELX-M-24252-2		
surface	linear	0.X ± 0.XX ±0.20 0.XXX ±0.10	chr	-	product family		SAS	rel level	Released	
	angular	0° ±2°	appr	Koon-Poh Tay	2016/06/16					
			Amphenol FCI		12G SAS RECEPTACLE			10122272		
					WIDE BASE SMT TYPE ASSY			D		
			cat. no.		-			Product - Customer Drw		sheet 1 of 3

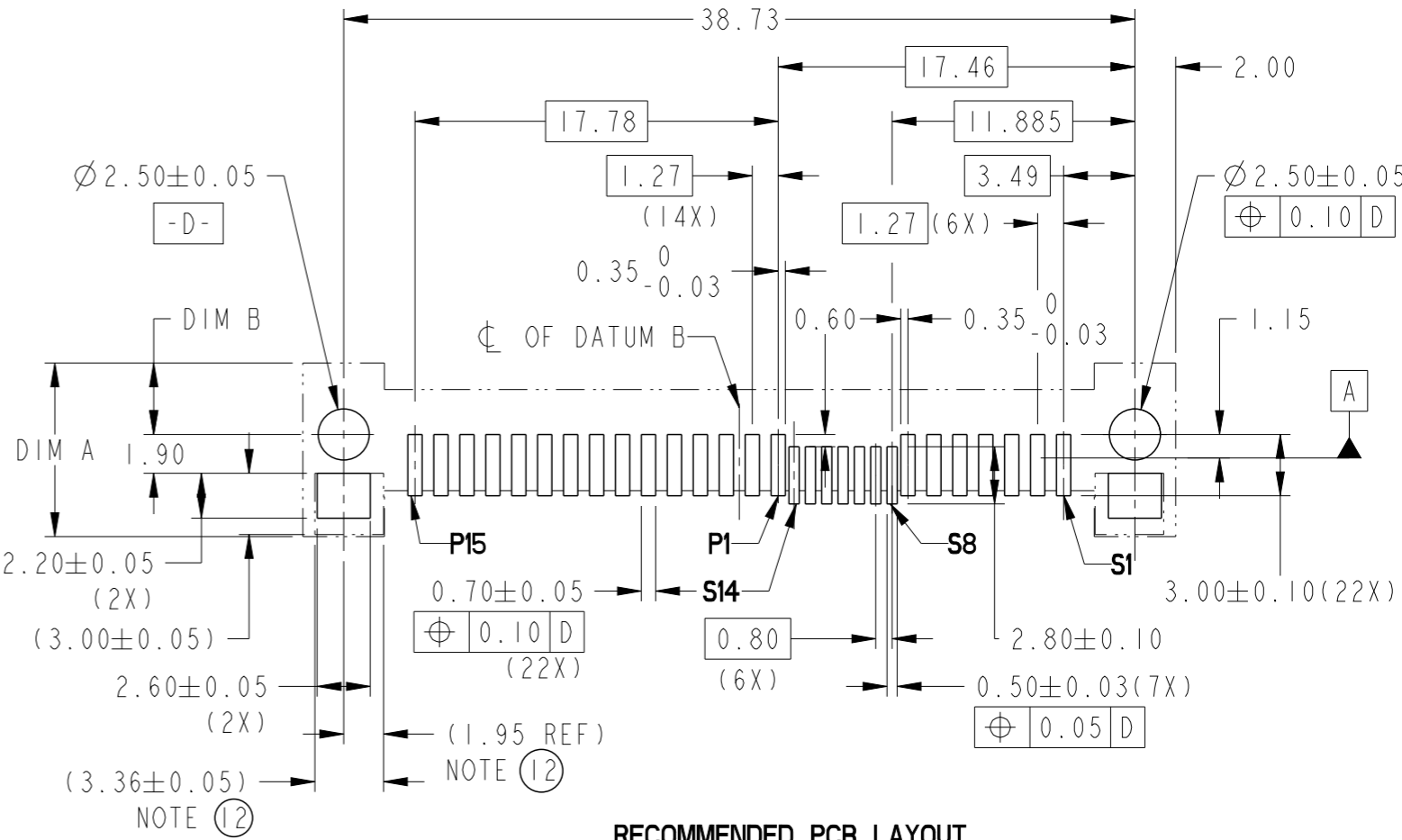
PRODUCT NO	DIM A	DIM B	DIM L	RECOMMENDED P.C. BOARD THICKNESS	PICK-UP CAP	PACKAGING	REMARK
10122272-001LF	8.50	3.50	3.7	4.57mm (0.018")	NO	TRAY	--
10122272-001CLF					YES		
10122272-001C-TRLF					YES	TAPE & REEL	
10122272-002LF	8.50	3.50	2.0	2.54mm (0.100")	NO	TRAY	--
10122272-002CLF					YES		
10122272-002C-TRLF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

Amphenol
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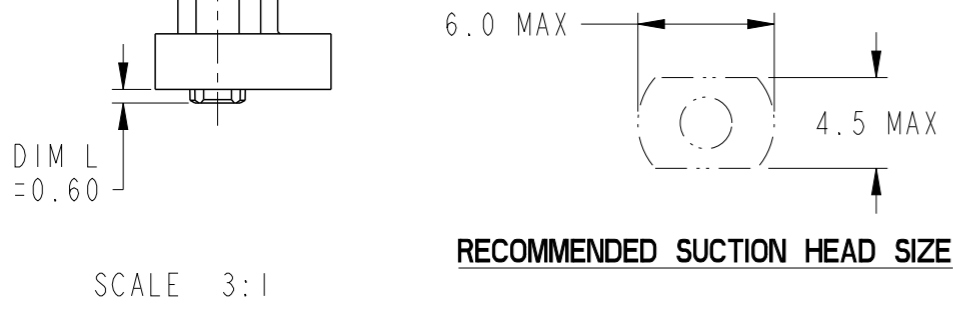
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PART WITH PICK-UP CAP, SEE NOTE ⑤



RECOMMENDED PCB LAYOUT
SCALE 3:1




RECOMMENDED SUCTION HEAD SIZE

spec ref	-	dr	Guat-Lian Loo	2013/07/03	projection	MM	size	A3	scale	3:1		
tolerance std	ISO 406 ISO 1101	eng	Noorhazlinda	2016/06/14			ecn no	ELX-M-24252-2				
surface	linear	chr	-	apppr			Koon-Poh Tay	2016/06/16	product family	SAS	rel level	Released
	angular											
TOLERANCES UNLESS OTHERWISE SPECIFIED		Amphenol FCi		12G SAS RECEPTACLE WIDE BASE SMT TYPE ASSY			dwg no	10122272			rev	D
ISO 1302	0.X ± 0.XX ±0.20 0.XXX ±0.10	cat. no.		-			Product - Customer Drw		sheet 2 of 3			

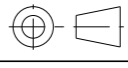
PRODUCT NUMBER
SEE TABLE

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 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. THE GROUND PAD SIZES SHOWN IN () IS THE COMPETITOR DESIGN FOR REF.
13. DATE CODE LOCATION. DATE CODE NO.YYWW (E.G.14225).
14. CORING AT NON FUNCTIONAL AREAS ARE SUBJECT TO CHANGE WITHOUT NOTICES.

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spec ref -		dr	Guat-Lian Loo	2013/07/03	projection	MM	size	A3	scale	3:1
tolerance std		eng	Noorhazlinda	2016/06/14		← →	ecn no		ELX-M-24252-2	
ISO 406 ISO 1101		chr	-	-			rel level		Released	
surface	linear	appr	Koon-Poh Tay	2016/06/16	product family		SAS	rev		
		Amphenol FCi		12G SAS RECEPTACLE		dwg no		10122272		
				WIDE BASE SMT TYPE ASSY				D		
ISO 1302	angular			cat. no.	-	Product - Customer Drw		sheet 3 of 3		