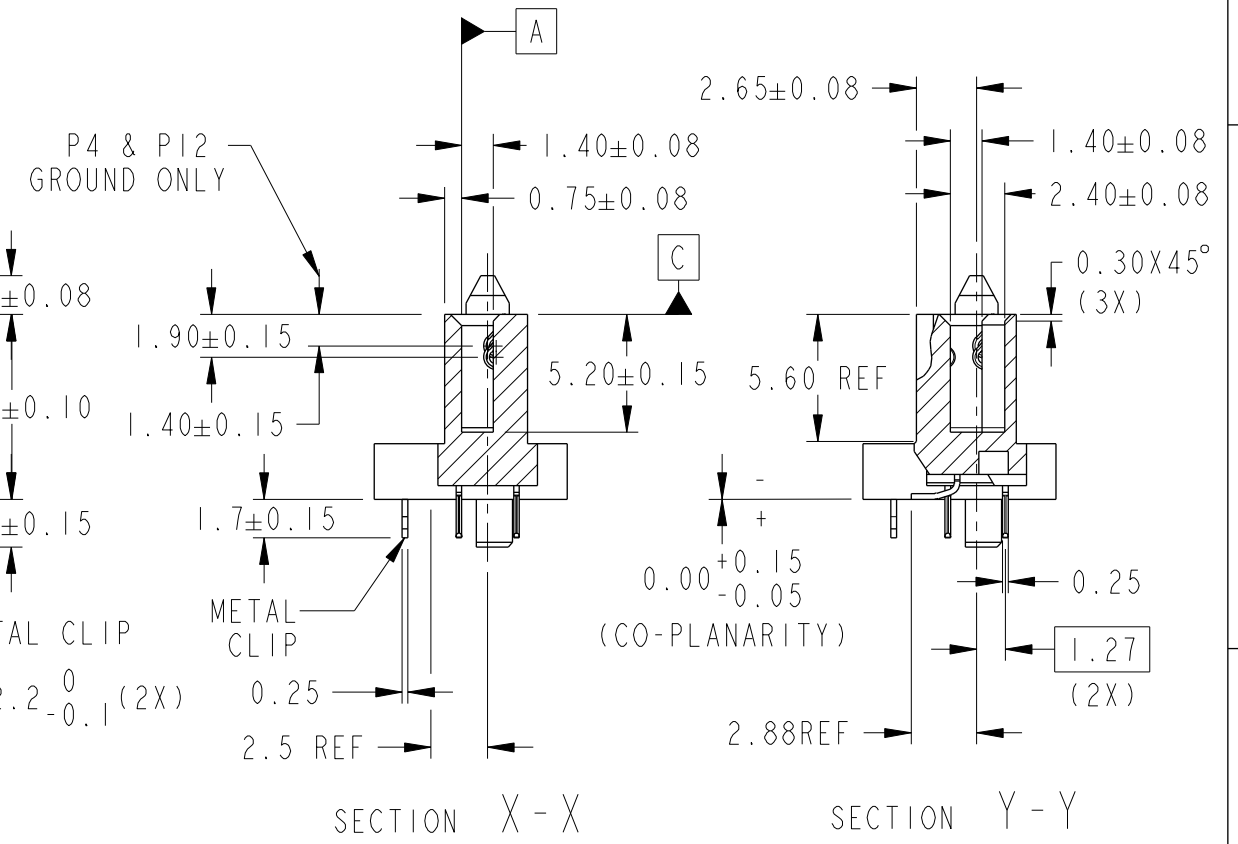
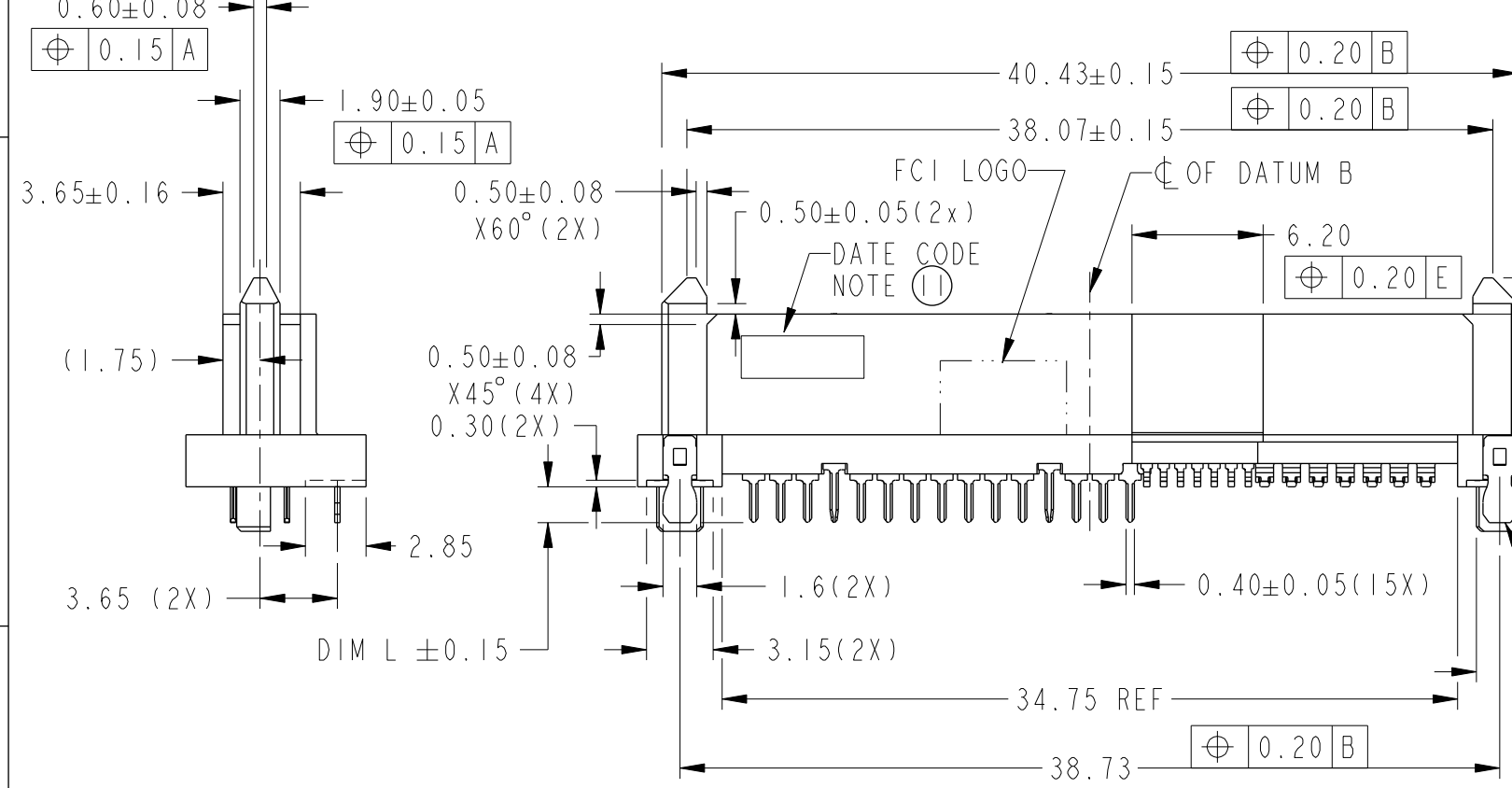
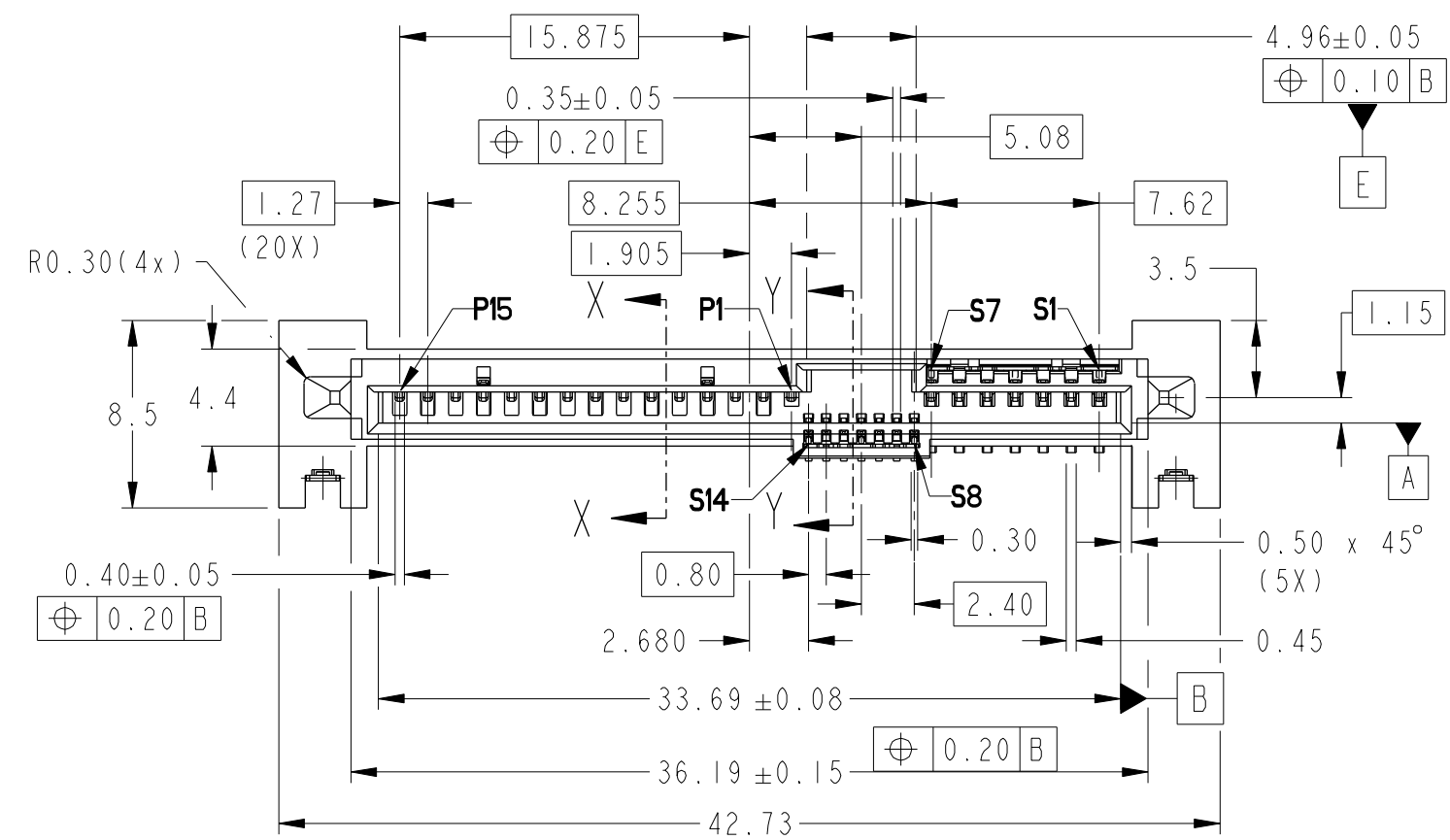


Amphenol
FCi

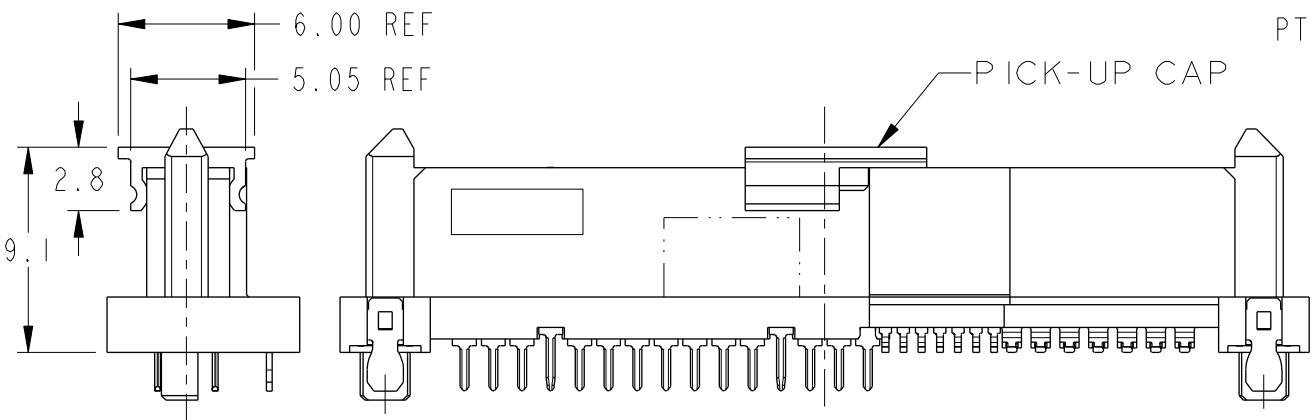
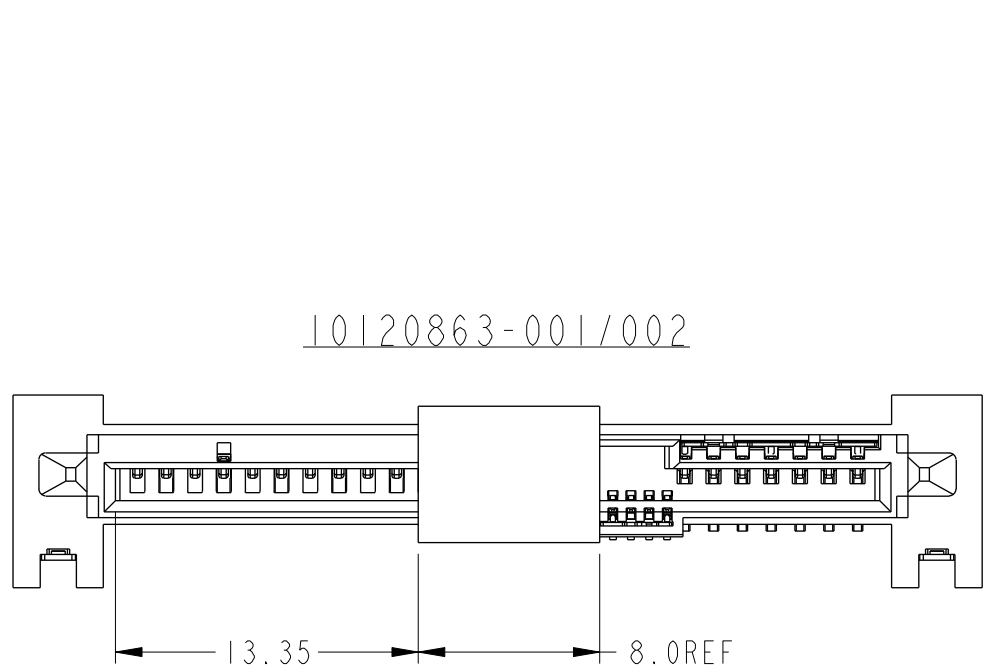
© 2016 AFCI

PRODUCT NO
SEE TABLE

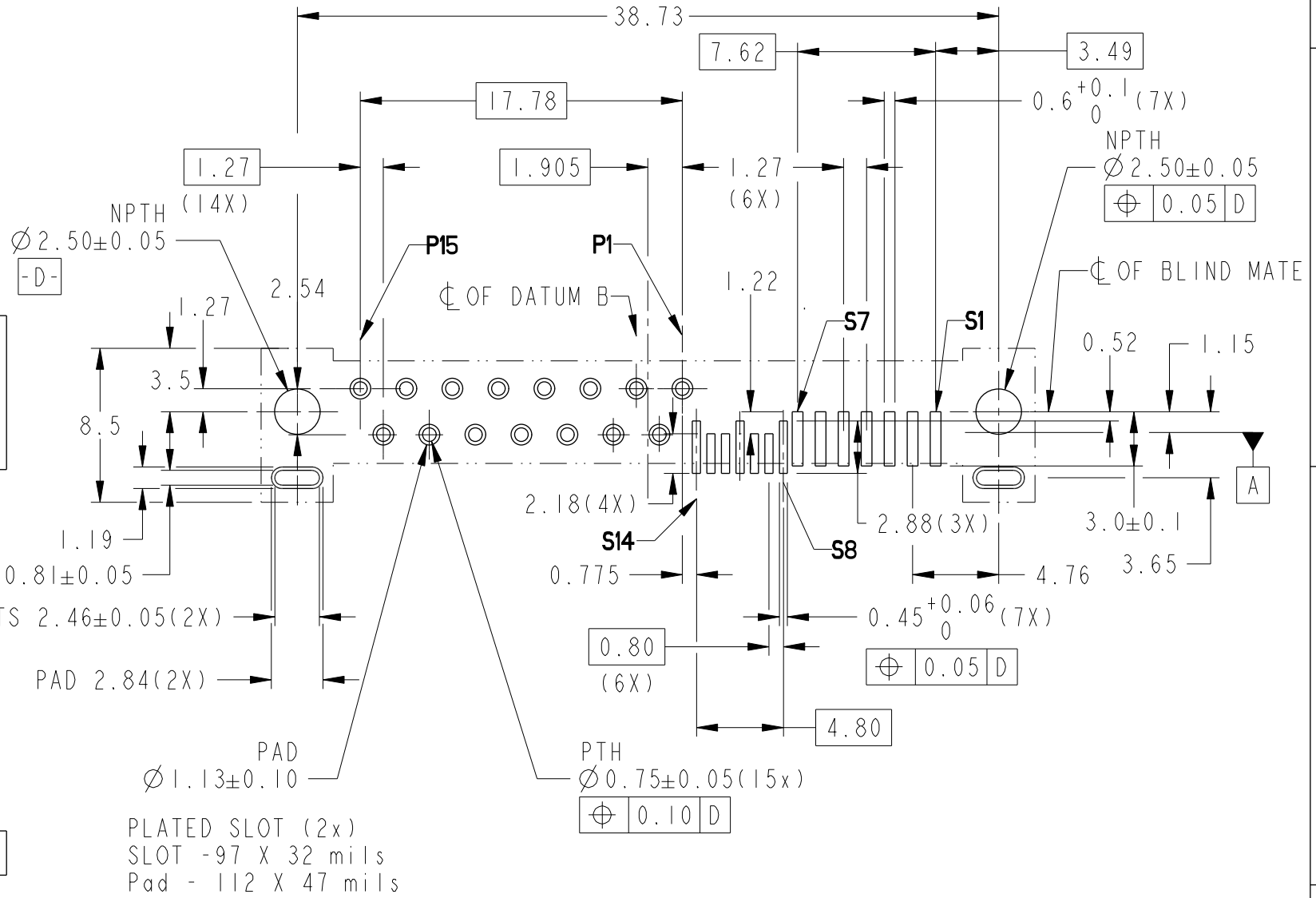
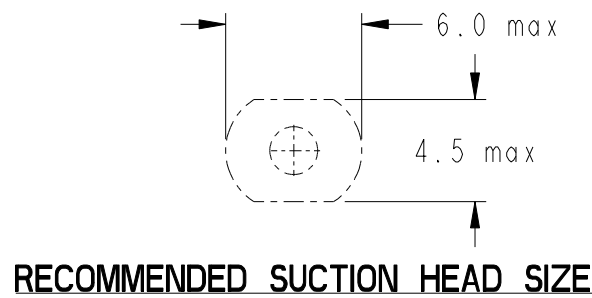


spec ref	-	dr	M Srinivasan	2013/06/19	projection	MM	size	A3	scale	3:1
tolerance std	ISO 1101	eng	Noorhazlinda	2017/04/10	chr	-	ecn no	ELX-M-26592-1	rel level	Released
surface	linear	appr	Koon-Poh Tay	2017/05/17	product family	SAS	rel level	Released	rev	E
ISO 1302	angular	0°	±2°	Amphenol FCI	12G SAS RECEPTACLE	WIDE BASE HYBRID TYPE ASSY	cat. no.	-	Product - Customer Drw	sheet 1 of 4

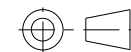
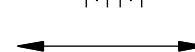
PRODUCT NO	DIM L	PICK-UP CAP	RECOMMENDED P.C. BOARD THICKNESS	TYPE OF CLIP	PACKAGING
	(SOLDER TAIL)				
10120863-001LF	1.70	NO	1.57mm (0.062") / 2.36mm (0.093") / 3.43mm (0.135")	METAL BLADE 	TRAY
10120863-001CLF		YES			TAPE & REEL
10120863-001C-TRLF		YES			
10120863-002LF	2.10	NO	2.36mm (0.093") / 3.43mm (0.135")	METAL BLADE 	TRAY
10120863-002CLF		YES			TAPE & REEL
10120863-002C-TRLF		YES			



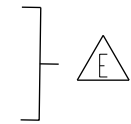
PART WITH PICK-UP CAP, SEE NOTE ④



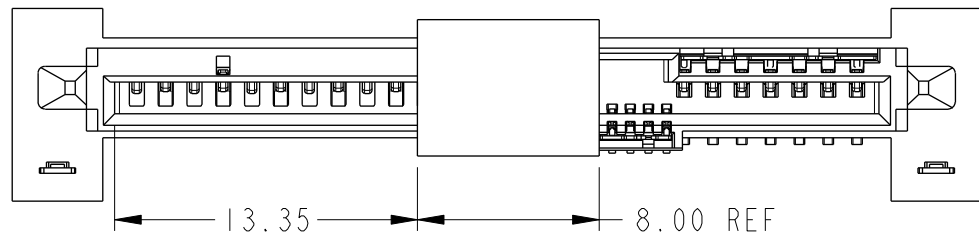
RECOMMENDED PCB LAYOUT

spec ref -				dr	M Srinivasan	2013/06/19	projection 	MM 	size	A3	scale	3:1					
tolerance std				eng	Noorhazelinda	2017/04/10			ecn no				ELX-M-26592-1				
ISO 1101				TOLERANCES UNLESS OTHERWISE SPECIFIED					chr	-	rel level				Released		
				appr	Koon-Poh Tay	2017/05/17	product family			SAS							
surface		- 	linear	0.X	± -	Amphenol FCi	title			12G SAS RECEPTACLE			dwg no	10120863		rev	E
				0.XX	±.20												
ISO 1302			angular	0°	±2°					cat. no.				-	Product - Customer Drw		

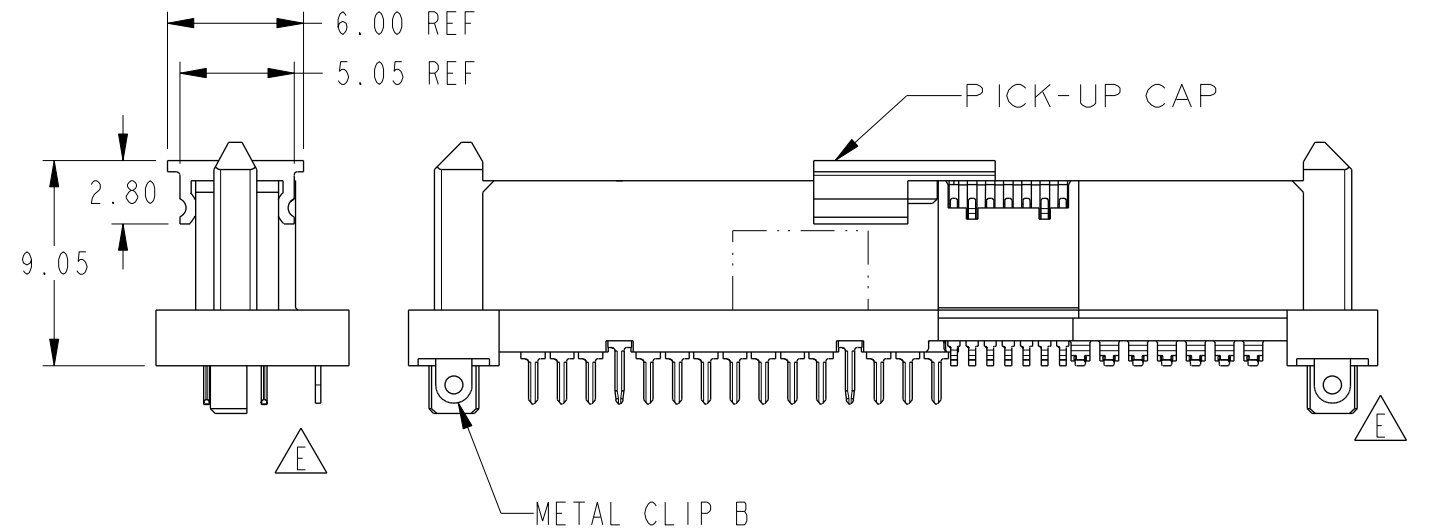
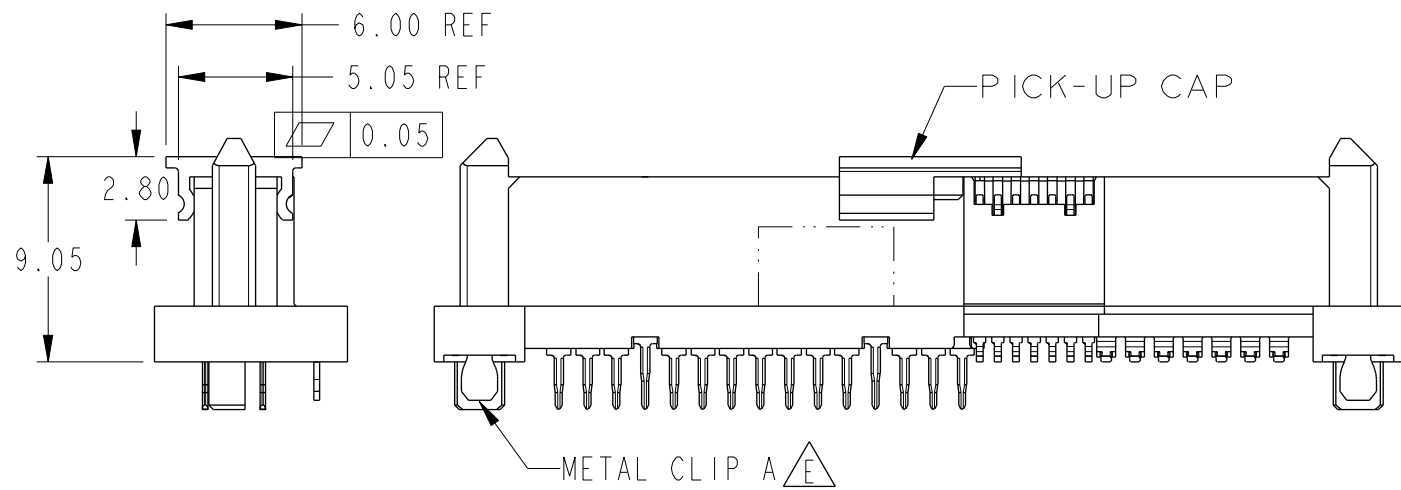
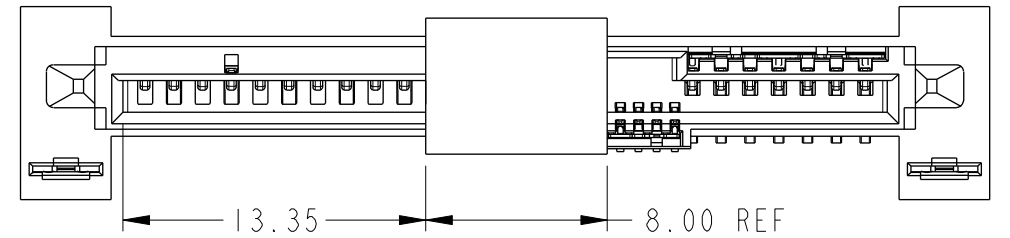
PRODUCT NO	DIM L	PICK-UP CAP	RECOMMENDED P.C. BOARD THICKNESS	TYPE OF CLIP	PACKAGING
	(SOLDER TAIL)				
10120863-003LF	2.10	NO	2.36mm (0.093") / 3.43mm (0.135")	METAL BLADE A 	TRAY
10120863-003CLF		YES			TAPE & REEL
10120863-003C-TRLF		YES			
10120863-004LF	1.70	NO	1.57mm (0.062") / 2.36mm (0.093") / 3.43mm (0.135")	METAL BLADE B 	TRAY
10120863-004CLF		YES			TAPE & REEL
10120863-004C-TRLF		YES			



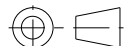
10120863-003
(WITH CLOSURE ON HOLD DOWN AREA)



10120863-004
(WITH CLOSURE ON HOLD DOWN AREA) 



PART WITH PICK-UP CAP, SEE NOTE ④

spec ref	-	dr	M Srinivasan	2013/06/19	projection		MM	size	A3	scale	1:1
tolerance std	ISO 1101	eng	Noorhazelinda	2017/04/10	chr	-		ecn no	ELX-M-26592-1		
		appr	Koon-Poh Tay	2017/05/17	product family	SAS		rel level	Released		
surface	linear	0.X	± -	Amphenol FCi	12G SAS RECEPTACLE WIDE BASE HYBRID TYPE ASSY	cat. no.	-	Product - Customer Drw	sheet 3 of 4	rev	E
		0.XX	±.20								
		0.XXX	± -								
ISO 1302	angular	0°	±2°								

PRODUCT NO
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: 75μ" min Sn OVER 50μ" NICKEL

3)HOLD DOWN: 75μ" min Sn OVER 50μ" NICKEL

3 PER SFF REV 1.3 EXCEPT 0.8mm PITCH BUMP AREA

4 PART WITH PICK-UP CAP, P/N XXXXXXXX-XXXC LF

5 THE STD PACKAGING IS IN TRAY

6 FOR TAPE & REEL PACKAGING, SUFFIX "-TR" ADDED AFTER
PRODUCT NUMBER (E.G. XXXXXXXX-XXXC-TRLF)

7 THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK
TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED
OR VAPOUR PHASE REFLOW OVEN.

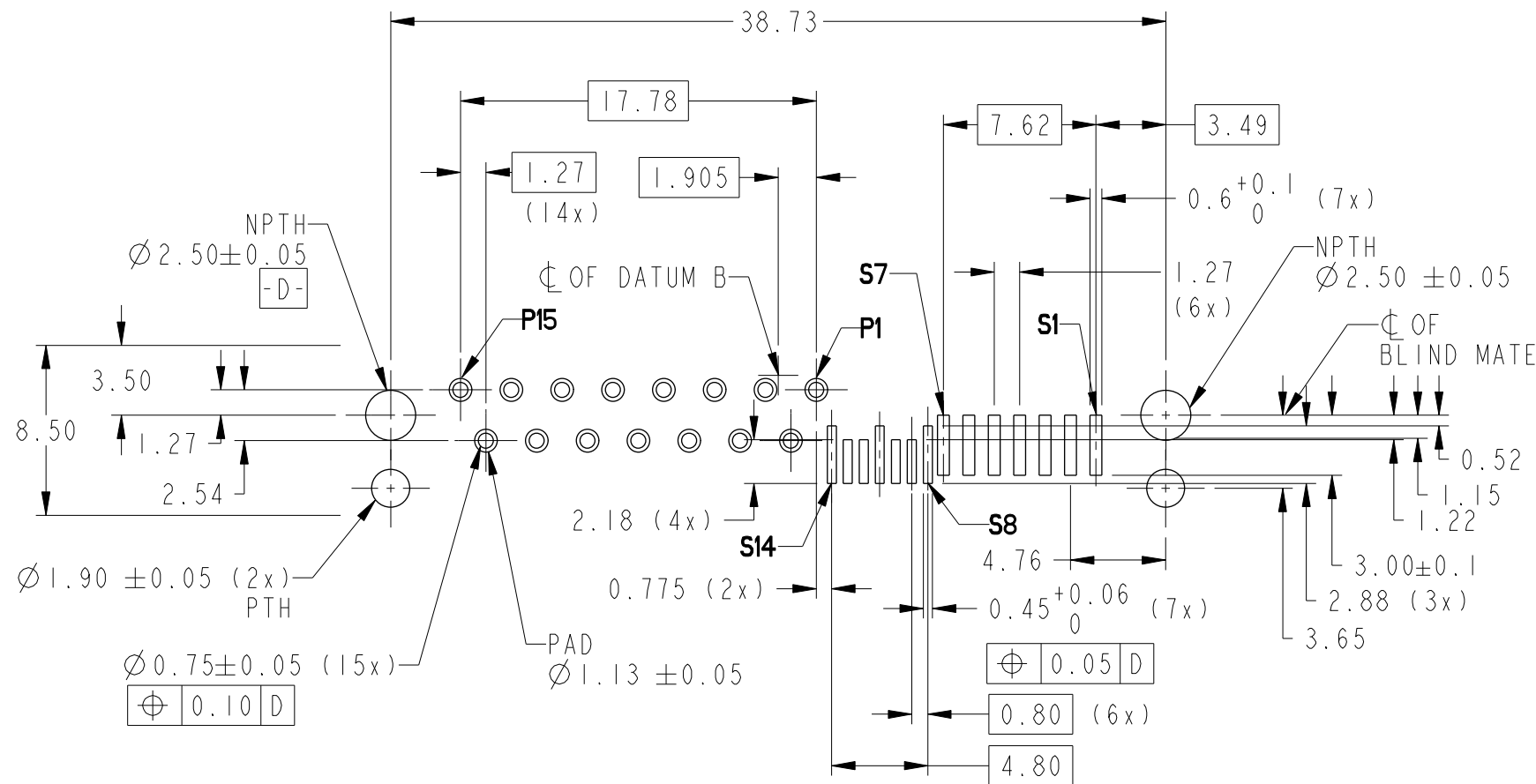
8 THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND
OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47-0004

9 PART NUMBERS ENDING IN "LF" MEANS FOR NOTE 8 LEAD FREE
IDENTIFICATION

10 A $\triangle$ SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW OR NOTE
WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION

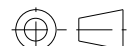
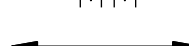
11 DATE CODE LOCATION. DATE CODE NO. YYWW (E.G. 14225)

12 CORING AT NON FUNCTIONAL AREAS ARE SUBJECT TO CHANGE
WITHOUT NOTICES.



PLATED HOLES (15X)
FHS - 29.5 mils
Pad - 44.5 mils

RECOMMENDED PCB LAYOUT
(WITH ROUND SHAPE PTH FOR CLIP)

spec ref -				dr M Srinivasan		2013/06/19		projection 	MM 	size A3		scale 1:1		
tolerance std				eng Noorhazelinda		2017/04/10				ecn no ELX-M-26592-1				
ISO 1101				TOLERANCES UNLESS OTHERWISE SPECIFIED						chr -				
				appr Koon-Poh Tay		2017/05/17				product family -				
surface - ISO 1302		linear	0.X	± -	Amphenol FCI	title 12G SAS RECEPTACLE				dwg no 10120863				rev E
			0.XX	±.20		WIDE BASE HYBRID TYPE ASSY								
			0.XXX	± -										
ISO 1302		angular	0°	±2°			cat. no. -		Product - Customer Drw				sheet 4 of 4	

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:

moschip.ru

moschip.ru_4

moschip.ru_6

moschip.ru_9