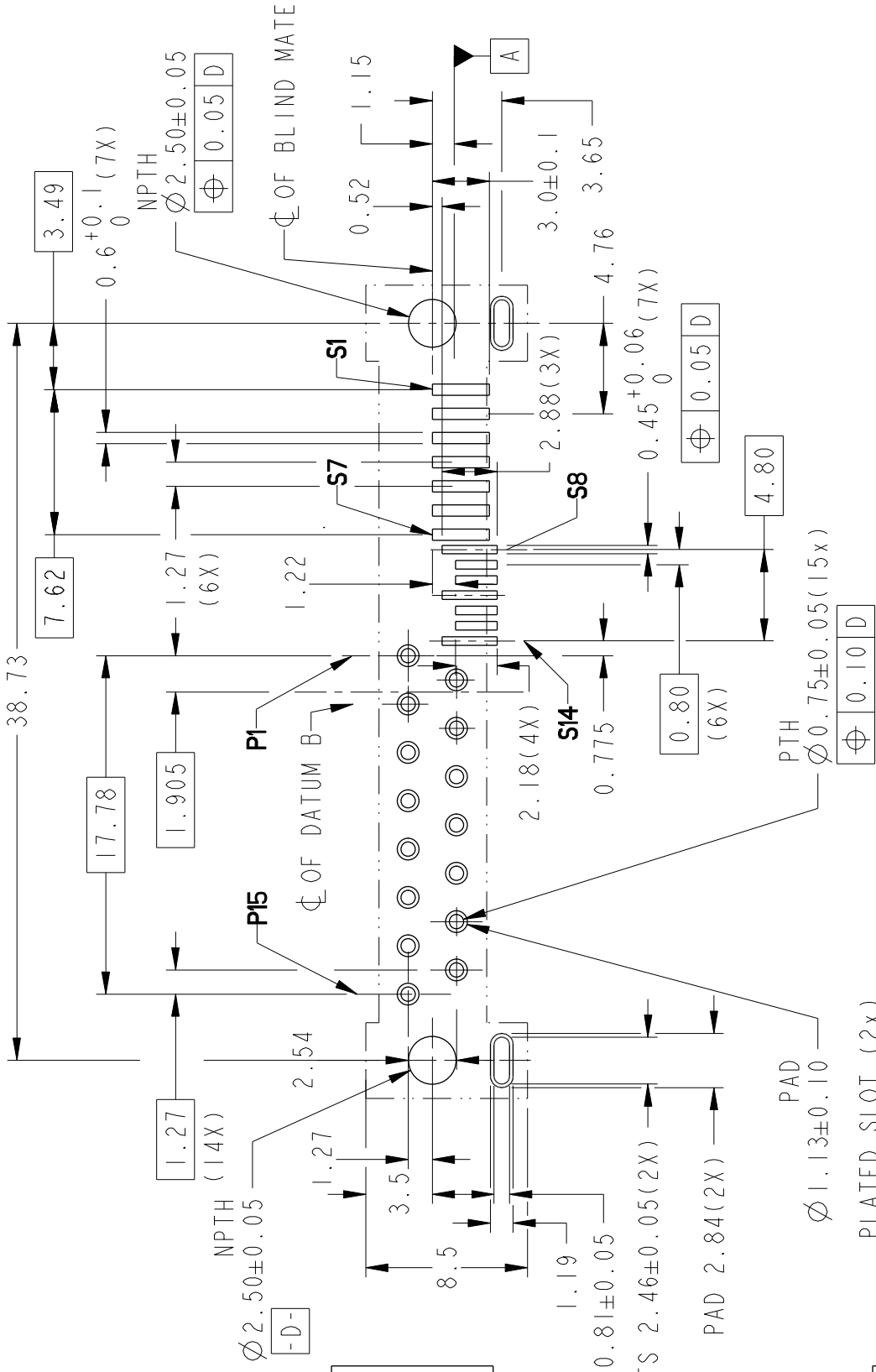


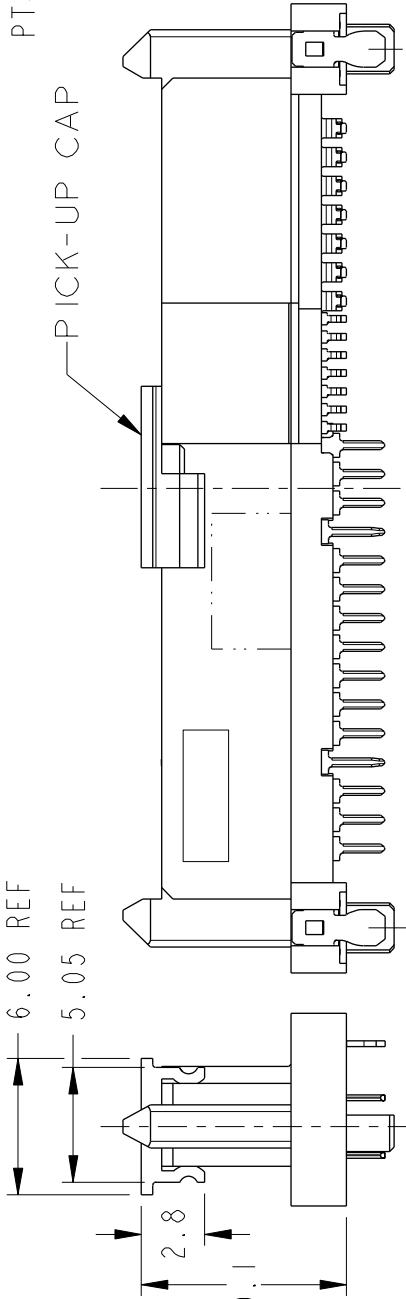
PRODUCT NO	DIM L		PICK-UP CAP	RECOMMENDED P.C. BOARD THICKNESS	TYPE OF CLIP	PACKAGING
	(SOLDER TAIL)					
10120863-001LF	1.70		NO	1.57mm (0.062") / 2.36mm (0.093") / 3.43mm (0.135")	METAL BLADE	TRAY
10120863-001CLF			YES			
10120863-001C-TRLF			YES			
10120863-002LF	2.10		NO	2.36mm (0.093") / 3.43mm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



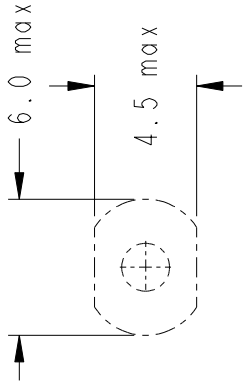
PLATED SLOT (2x)
SLOT - 97 X 32 mils
Pad - 112 X 47 mils

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

RECOMMENDED PCB LAYOUT



PART WITH PICK-UP CAP, SEE NOTE 4

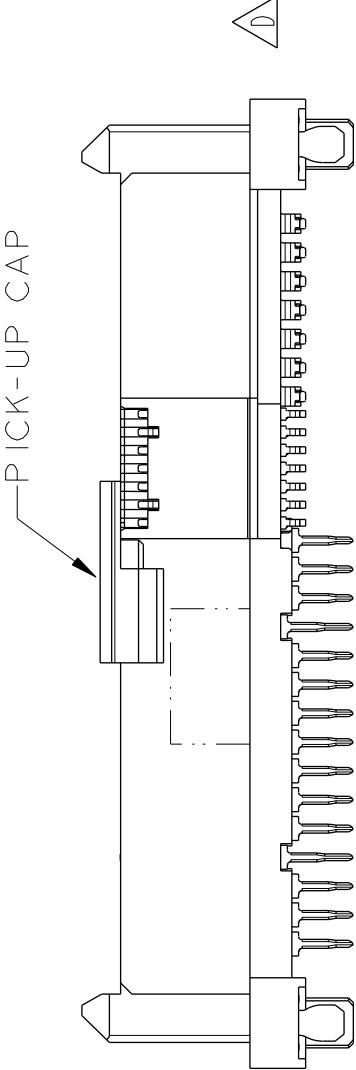
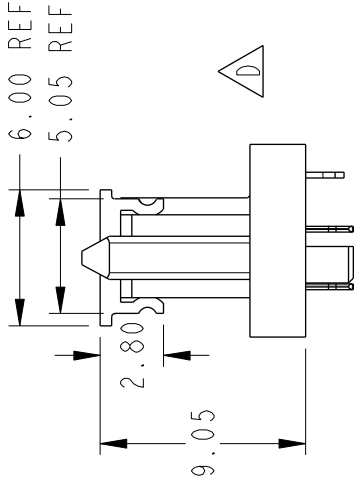
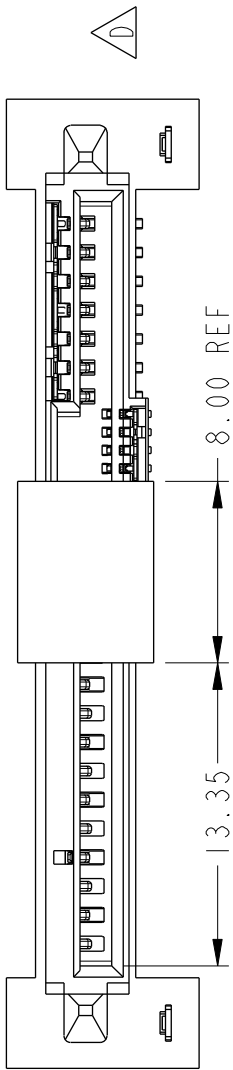


RECOMMENDED SUCTION HEAD SIZE

spec ref		-		dr		2013/06/19		projection		MM		size		scale			
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng		2016/11/28						A3		3:1			
ISO 1101		chr		.													
				appr		2016/12/16		product family		SAS		rel level		Released			
surface		- linear		0.X		±				12G SAS RECEPTABLE				10120863		rev	
				0.XX		±.20											
				0.XXX		±											
ISO 1302		angular		0°		±2°		cat. no.		-		Product - Customer		Drw		sheet 2 of 4	

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

10120863-003 
(WITH CLOSURE ON HOLD DOWN AREA)



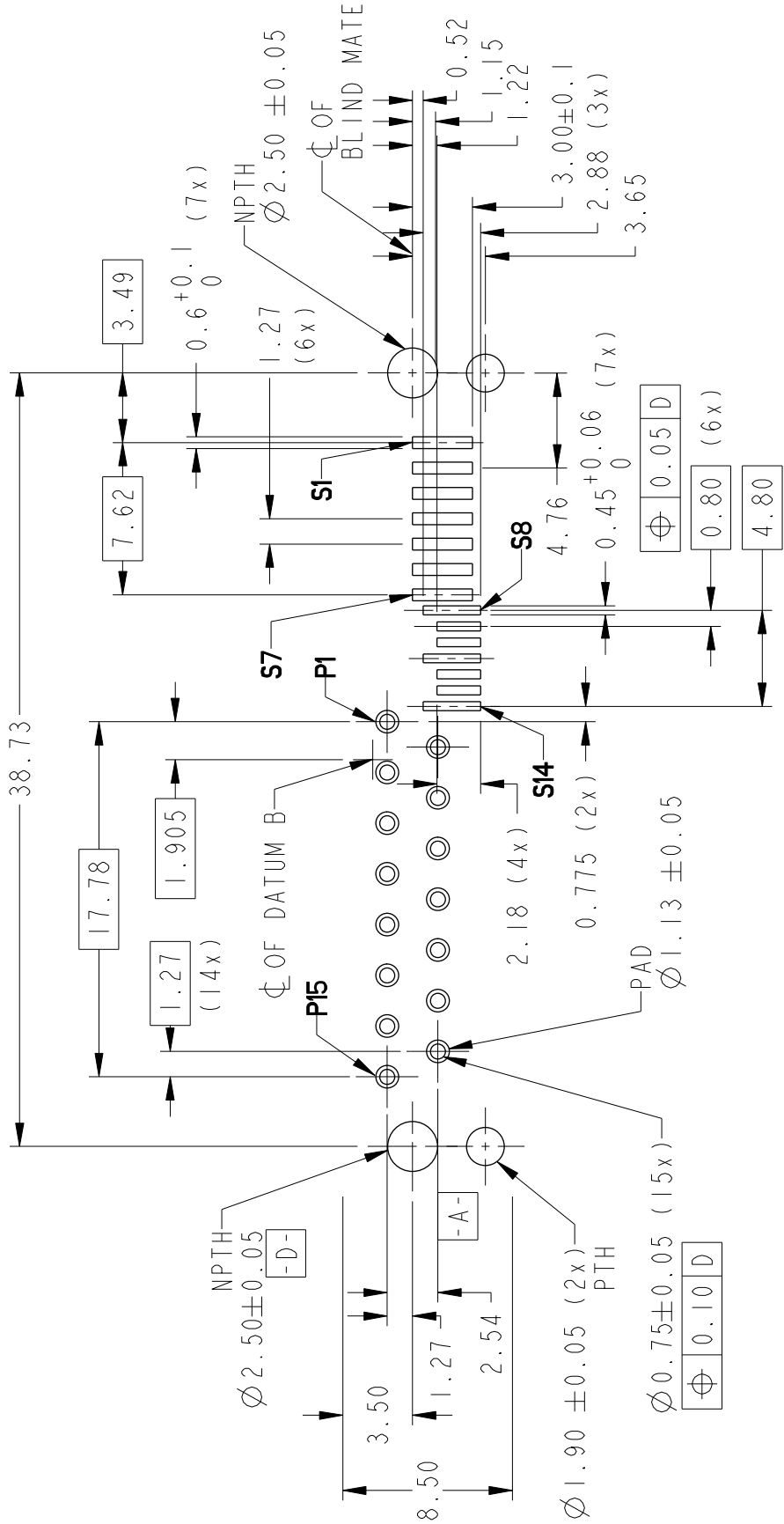
PART WITH PICK-UP CAP, SEE NOTE ④

SCALE 3:1

[illegible]

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-IRLF)
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  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. YYWWD (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
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng	Noorhazlinda	2016/11/28							
ISO 1101				chr	-	-					ecn no		
				appr	Koon-Poh Tay	2016/12/16	product family				rel level		
											Released		
surface		-		Amphenol FCI			12G SAS RECEPTABLE		00		10120863		rev
		linear											
ISO 1302		angular					0. X						
							±. 20						
							0. XXX						
							±. 2°						
											Product - Customer Drw		sheet 4 of 4