	1	2	3	4	
A	PRODUCT NO. ROWS P SIGNAL P E1 P1 1 2 3 4 5 6 P2 E2 51963-106LF B A D H				A
FCi		 10.80 6.35 5x 2.54 10.80 SEE NOTE 4 	12.70		В
Amphenol FCi	POWER POS. PI B A 5	SIGNAL POS. AI C_ DATUM B 0.80±0.25		CODE DIM "M" CODE MATING LENGTH PC [N/A] POWER G [6.86] SIGNAL	C
C 2016 AFCI	spec ref tolerance std See Notes See Notes Surface Surface TOLERANCES UNLESS OTHERWISE SPECIFIED 0.X ±0.50 0.XX ±0.25 0.XXX ±0.10 angular 0° ±2°	dr Fang Qian 2016/03/23 eng Fang Qian 2016/03/29 chr Fancy Zhang 2016/03/29 appr Pei-Ming Zheng 2016/03/29 Amphenol FCCi	- IP S-FIT HEADER - Product - 0	HA [N/A] HOLD-DOWN	D
	angular 0° ±2°				 2016

	PRODUCT NUMBER			2		3			4		
А	51963-106LF	1" ±0.25	3.48		2.54 ТҮР	4. 9 ^{+0.38} -0.25	Т Y Р — — — — — — — — — — — — — — — — — —		54 ТҮР ҮР		A
		SECTION SCALE 2	A - A : I			SECT SCAL	ION B-B E 2:1				
Amphenol FCi					SECTION C-C SCALE 2:1	4.70					C
2016 AFCI	spec ref tolerance std	See Notes		dr Fang Qian eng Fang Qian	2016/03/23 2016/03/29	project		мМ	size A 4	scale	
N O D	See Notes	TOLERANCES OTHERWISE S	PECIFIED	chr Fancy Zhang appr Pei-Ming Zheng	2016/03/29	product fo		PwrBlade	ecn no -	Released	ale : I ed D
	sur face	0.X	$\begin{array}{c} \pm 0.50\\ \pm 0.25\\ \pm 0.10\\ \end{array}$	Amphenol FCi	+ VERTICAL	24S + IP PRESS-FIT HEAD		on gwb	5 963- 0	6	Α
	Creo File - REV E - 2016-02-12	angular 0°	±2°		cat. no.		Product –	Customer	^r Drw s	sheet 2 of	4

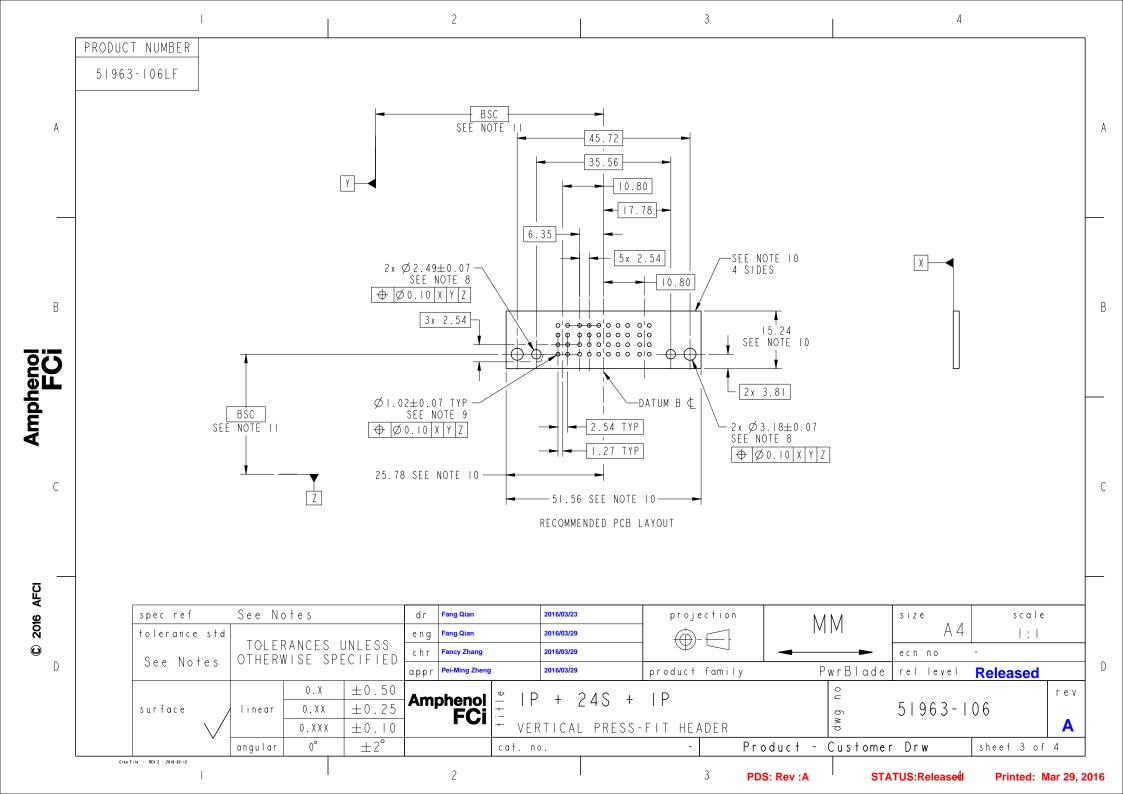
3

PDS: Rev :A

Printed: Mar 29, 2016

STATUS:Released

2



			2	3		4	
	PRODUCT NUMBER				I		
	51963-106LF						
А	NOTES:						A
		NS AND TOLERANCES ARE IN ACC 1.5M, 1994 UNLESS OTHERWISE S					
	CONNECTOR N	IOTES:					
	2 HOUSING	MATERIAL: UL 94 V-0 GLASS FI	LLED HIGH-TEMP THERMOPLASTIC				
	POWER CO SIGNAL P	ONTACT MATERIAL: COPPER ALLOY PIN MATERIAL: COPPER ALLOY				-	
	3. SEE FCI	PLATING SPECIOO64183.					
	4 MANUFAC	TURER'S NAME, DATE CODE AND C	PTIONAL P/N TO APPEAR ON				
_	THIS SUR SPACE ON	FACE. THE MARK CAN BE OMITTE I THIS SURFACE.) IF THERE IS NOT ENOUGH				
В	5. PRODUCT APPLICAT	SPECIFICATION GS-12-149. ION SPECIFICATION BUS-20-067					В
75	6. PACKAGED	IN TRAYS.					
ξŅ	PCB NOTES						
Å		DIAMETERS ARE FINISHED HOLE				-	
Amphenol FCi	\sim	HOLES, WHERE APPLICABLE, AR					
Ā	0.008 M	±0.025 DRILLED HOLES PLATED W NIN SnPb OR Sn OVER .001 [0.0					
		8 Cu PLATING TO ACHIEVE 20.07 HOLE.					
С	10 CONNECTO	OR KEEP-OUT ZONE.					С
	(II.) DATUM AI	ND BASIC DIMENIONS ARE ESTABL	ISHED BY CUSTOMER.				
						-	

See No	s†es	ļ	dr '	Fang Qian	,	2016/03/23		projecti	ion	l N <i>i</i>	1 N /	size	scale	
tolerance std		T	eng	ang Fang Qian		2016/03/29						A 4 I I 1 I		
tes OTHERWIS		ERANCES UNLESS Rwise specieled		Fancy Zhang	2016/03/29					I ← ► 1		ecn no -		
	INC OIL		appr	Pei-Ming Zheng	1	2016/03/29		product far	mily	F	'wrBlade	rel level	Released	
, 	0.X	±0.50	A -m	nhanal			IP			0 L			re	
linear	0.XX	±0.25	Amt						م		5 963- 06	06		
	0.XXX	0.XXX ±0.10	1	FUI	+ VER	TICAL	PRESS-F	FIT HEADE	. R		мр			
angular	0°	$\pm 2^{\circ}$	1		cat.nc	0		-	Prc	oduct -	Customer	• Drw	sheet 4 of	4
		<u>.</u>												
	TOLER OTHERW Linear	OTHERWISE SPE Innear 0.XX 0.XXX	TOLERANCES UNLESS OTHERWISE SPECIFIED Innear 0.XX ±0.25 0.XXX ±0.10	International constraintsTOLERANCES UNLESS OTHERWISE SPECIFIED0.X±0.501 inear0.XX0.XX±0.250.XXX±0.10	engFang QianChr Gram Colspan="2">Chr Gram QianChr Gram Colspan="2">Chr Gram Colspan="2">Chr Gram Colspan="2">Chr Gram QianChr Gram Colspan="2">Chr Gram Colspan="2"Linear O.XX ±0.25Chr Gram Colspan="2"O.XXX ±0.10Chr Gram Colspan="2"	Integral Integral Integral Integral 0.X ±0.25 0.XXX ±0.10	Integral End Sector End Sector Sector	engFang Qian2016/03/29TOLERANCES UNLESS OTHERWISE SPECIFIEDchrFancy Zhang2016/03/29apprPei-Ming Zheng2016/03/2910.X±0.50Amphenol FCI++0.XX±0.250.XXX++0.XXX±0.10VERTICAL PRESS-F	Integral Integ	Control Error StructureTOLERANCES UNLESS OTHERWISE SPECIFIEDengFang Qian2016/03/29 chr Fancy Zhang2016/03/29apprPel-Ming Zheng2016/03/29Inear0.X ± 0.50 0.XX ± 0.25 Amphenol FCi0.XXX ± 0.10 angular0° $\pm 2°$ cat. noProduct	Integration eng Fang Qian 2016/03/29 Image: Constraint of the second sec	Interview of the second state of the	TOLERANCES UNLESS OTHERWISE SPECIFIED eng Fang Qian 2016/03/29 Image: Constraint of the second secon	TOLERANCES UNLESS OTHERWISE SPECIFIED eng Fang Qian 2016/03/29 Image: Constraint of the second of the secon

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