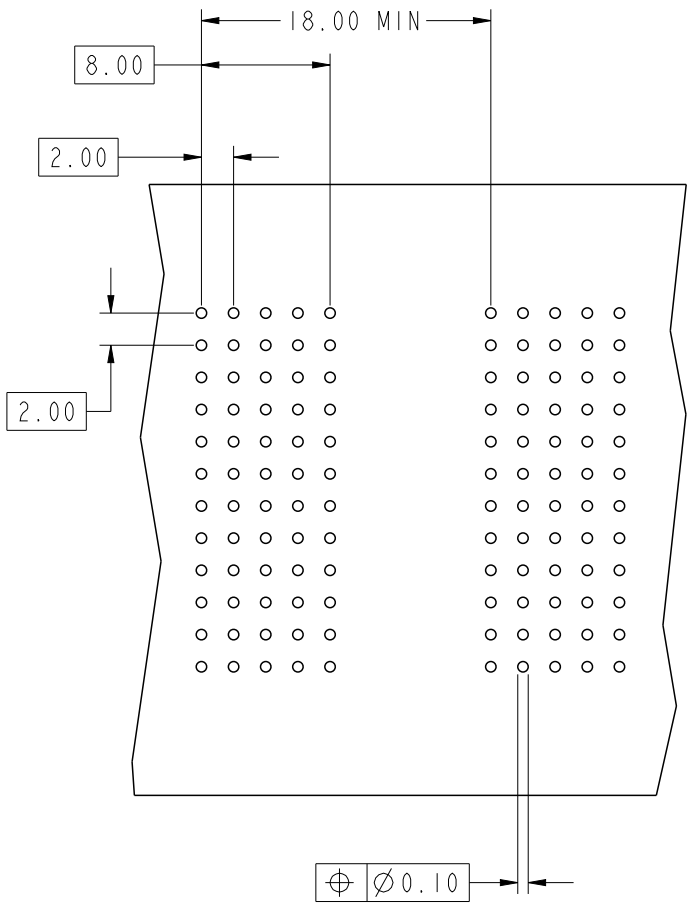


spec ref *				dr Terran Huang 2010/07/08		projection 	mm 	size A4	scale 11:10	
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng Terran Huang 2011/10/09				ecn no ELX-DG-006740-1		
				chr Tao Huang 2011/10/18						
				appr Pei-Ming Zheng 2011/10/18					product family METRAL	
surface 3.200 linear	0.X ±0.3				title METRAL POWER HEADER 1 MOD, 5 ROW PRESS-FIT			dwg no 70430		rev AW
	0.XX ±0.13									
	0.XXX ±0.051									
	angular	0° ±2°			www.fci.com		cat. no. -		Product - Customer Drw	

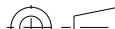


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KEY		
CODE	DIMENSIONS	
	DIM "A" MATE	DIM "B" TAIL
P01	6.50	4.30
P02	7.25	4.30
P03	8.00	4.30
P04	6.50	13.60
P05	7.25	13.60
P06	8.00	13.60
P07	6.5	17.00
P08	7.25	17.00
P11	7.25	12.20
P12	8.00	12.20
P16	5.00	4.30
P17	5.75	4.30
P29	7.25	11.80

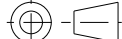
REQUIRED PC BOARD LAYOUT
COMPONENT SIDE
SEE PRINT 58351 FOR
ADDITIONAL PCB INFORMATION

spec ref *		dr	Terran Huang		2010/07/08		projection 	mm 	size	A4	scale	21:10								
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Terran Huang				2011/10/09											
				chr	Tao Huang				2011/10/18											
				appr	Pei-Ming Zheng				2011/10/18											
				product family		METRAL		ecn no		ELX-DG-006740-1										
								rel level		Released										
surface 3.200	linear	0.X	±0.3			title				METRAL POWER HEADER				dwg no	70430				rev	AV
		0.XX	±0.13																	
		0.XXX	±0.051																	
	angular	0°	±2°																	
		www.fci.com		cat. no.		-		Product - Customer Drw				sheet 2 of 6								



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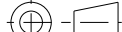
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			I	2				I	2				I	2				I	2					
70430-X01 SEE NOTE 4 FOR LEAD-FREE CODE		E	-	-	70430-X05 SEE NOTE 4 FOR LEAD-FREE CODE		E	P03	P01	70430-X09 SEE NOTE 4 FOR LEAD-FREE CODE		E	P02	P01	70430-X13 SEE NOTE 4 FOR LEAD-FREE CODE		E	P01	P02	70430-X17 SEE NOTE 4 FOR LEAD-FREE CODE		E	P03	P03
		D	P03	P03			D	P03	P01			D	P01	P02			D	P03	P03					
		C	P02	P02			C	P03	P01			C	P02	P01			C	-	-					
		B	P01	P01			B	P03	P01			B	P03	P03			B	P03	P03					
		A	P03	P03			A	P03	P01			A	P02	P01			A	P03	P03			A	P03	P03
METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I						
			I	2				I	2				I	2				I	2					
70430-X02 SEE NOTE 4 FOR LEAD-FREE CODE		E	P01	P01	70430-X06 SEE NOTE 4 FOR LEAD-FREE CODE		E	P03	P03	70430-X10 SEE NOTE 4 FOR LEAD-FREE CODE		E	P01	P01	70430-X14 SEE NOTE 4 FOR LEAD-FREE CODE		E	P01	P01	70430-X18 SEE NOTE 4 FOR LEAD-FREE CODE		E	P01	P02
		D	P02	P02			D	P02	P02			D	P01	P01			D	P01	P02					
		C	P03	P03			C	P01	P01			C	-	-			C	P01	P02					
		B	-	-			B	-	-			B	P03	P03			B	P01	P02					
		A	P03	P03			A	P03	P03			A	-	-			A	P02	P02			A	P01	P02
METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I						
			I	2				I	2				I	2				I	2					
70430-X03 SEE NOTE 4 FOR LEAD-FREE CODE		E	P02	P01	70430-X07 SEE NOTE 4 FOR LEAD-FREE CODE		E	P01	P01	70430-X11 SEE NOTE 4 FOR LEAD-FREE CODE		E	P02	P03	70430-X15 SEE NOTE 4 FOR LEAD-FREE CODE		E	P06	P05	70430-X19 SEE NOTE 4 FOR LEAD-FREE CODE		E	P02	P02
		D	-	-			D	-	-			D	P02	P03			D	P06	P05			D	P01	P02
		C	P01	P01			C	-	-			C	P03	P03			C	P06	P05			C	P01	P02
		B	P01	P01			B	-	-			B	P03	P03			B	P06	P05			B	P01	P02
		A	P01	P01			A	P01	P01			A	P03	P03			A	P06	P05			A	P02	P02
METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I						
			I	2				I	2				I	2				I	2					
70430-X04 SEE NOTE 4 FOR LEAD-FREE CODE		E	P02	P01	70430-X08 SEE NOTE 4 FOR LEAD-FREE CODE		E	P03	P02	70430-X12 SEE NOTE 4 FOR LEAD-FREE CODE		E	P02	P03	70430-X16 SEE NOTE 4 FOR LEAD-FREE CODE		E	P03	P02	70430-X20 SEE NOTE 4 FOR LEAD-FREE CODE		E	P05	P05
		D	P03	P03			D	-	-			D	P02	P03			D	P03	P02			D	P05	P05
		C	-	-			C	P03	P02			C	P02	P03			C	P03	P02			C	P05	P05
		B	P01	P01			B	-	-			B	P02	P03			B	P03	P02			B	P05	P05
		A	P03	P03			A	P03	P02			A	P02	P03			A	P03	P02			A	P06	P06

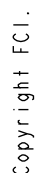
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tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng Terran Huang 2011/10/09				ecn no ELX-DG-006740-1						
				chr Tao Huang 2011/10/18				rel level Released						
				appr Pei-Ming Zheng 2011/10/18										
product family METRAL														
surface 3.200linear		0.X ±0.3			title METRAL POWER HEADER 1 MOD, 5 ROW PRESS-FIT						dwg no 70430		rev AV	
		0.XX ±0.13												
		0.XXX ±0.051												
		angular 0° ±2°			www.fci.com		cat. no. -		Product - Customer Drw				sheet 3 of 6	



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METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I						
			I	2				I	2				I	2				I	2					
70430-X21 SEE NOTE 4 FOR LEAD-FREE CODE		E	P02	P02	70430-X25 SEE NOTE 4 FOR LEAD-FREE CODE		E	P04	P06	70430-X29 SEE NOTE 4 FOR LEAD-FREE CODE		E	P04	P05	70430-X33 SEE NOTE 4 FOR LEAD-FREE CODE		E	P02	-	70430-X37 SEE NOTE 4 FOR LEAD-FREE CODE		E	P01	P02
		D	P02	P02			D	P04	P06			D	P05	P05			D	P02	-			D	P01	P01
		C	P02	P02			C	P04	P06			C	P05	P05			C	P02	-			C	P02	P02
		B	P02	P02			B	P04	P06			B	P05	P05			B	P02	-			B	P01	P01
		A	P03	P03			A	P04	P06			A	P05	P05			A	P02	-			A	P02	P02
METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I						
			I	2				I	2				I	2				I	2					
70430-X22 SEE NOTE 4 FOR LEAD-FREE CODE		E	P06	P06	70430-X26 SEE NOTE 4 FOR LEAD-FREE CODE		E	P03	P03	70430-X30 SEE NOTE 4 FOR LEAD-FREE CODE		E	P01	P02	70430-X34 SEE NOTE 4 FOR LEAD-FREE CODE		E	P02	-	70430-X38 SEE NOTE 4 FOR LEAD-FREE CODE		E	P02	P02
		D	P06	P06			D	P02	P02			D	-	P01			D	P01	P01					
		C	P06	P05			C	P01	P01			C	P02	P02			C	P02	-			C	P02	P01
		B	P06	P05			B	-	-			B	P02	P02			B	-	P01			B	P01	P02
		A	P06	P06			A	P03	-			A	P02	P02			A	P02	-			A	P02	P01
METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I						
			I	2				I	2				I	2				I	2					
70430-X23 SEE NOTE 4 FOR LEAD-FREE CODE		E	P03	P03	70430-X27 SEE NOTE 4 FOR LEAD-FREE CODE		E	P06	P04	70430-X31 SEE NOTE 4 FOR LEAD-FREE CODE		E	P01	P01	70430-X35 SEE NOTE 4 FOR LEAD-FREE CODE		E	P01	P02	70430-X39 SEE NOTE 4 FOR LEAD-FREE CODE		E	P01	P17
		D	P03	P03			D	P06	P06			D	P01	P01			D	P02	P01			D	P01	P17
		C	P03	P02			C	P06	P06			C	P01	P01			C	P01	P02			C	P01	P17
		B	P03	P02			B	P06	P06			B	P03	P01			B	P01	P01			B	P01	P17
		A	P03	P03			A	P06	P06			A	P03	P01			A	P02	P01			A	P01	P17
METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I						
			I	2				I	2				I	2				I	2					
70430-X24 SEE NOTE 4 FOR LEAD-FREE CODE		E	P01	P03	70430-X28 SEE NOTE 4 FOR LEAD-FREE CODE		E	P03	P01	70430-X32 SEE NOTE 4 FOR LEAD-FREE CODE		E	P05	P06	70430-X36 SEE NOTE 4 FOR LEAD-FREE CODE		E	P01	P02	70430-X40 SEE NOTE 4 FOR LEAD-FREE CODE		E	P03	P01
		D	P01	P03			D	P03	P03			D	P05	P06			D	P02	P01			D	P03	P03
		C	P01	P03			C	P03	P03			C	P05	P06			C	P01	P02			C	P03	P03
		B	P01	P03			B	P03	P03			B	P05	P06			B	P01	P01			B	P03	P03
		A	P01	P03			A	P03	P03			A	P05	P06			A	P02	P02			A	P03	P03

spec ref *				dr Terran Huang2010/07/08		projection 	mm 	size A4	scale 11:10	
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng Terran Huang2011/10/09				ecn no ELX-DG-006740-1		
				chr Tao Huang2011/10/18				rel level Released		
				appr Pei-Ming Zheng2011/10/18						
						product family METRAL				
surface 3.2	linear	0.X	±0.3		title METRAL POWER HEADER 1 MOD, 5 ROW PRESS-FIT				dwg no 70430	rev AV
		0.XX	±0.13							
		0.XXX	±0.051							
	angular	0°	±2°	www.fci.com	cat. no. -		Product - Customer Drw		sheet 4 of 6	

DProf/E File : REV C : 2009-06-09

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A

METRAL P/N	ROW	CONTACT CODE MOD. I	
		1	2
70430-X61 SEE NOTE 4 FOR LEAD-FREE CODE	E	P01	P01
	D	P01	P01
	C	P01	P01
	B	P01	P01
	A	-	-
70430-X65 SEE NOTE 4 FOR LEAD-FREE CODE	E	P02	P01
	D	P02	P02
	C	P02	P02
	B	P02	P02
	A	P02	P02



B

METRAL P/N	ROW	CONTACT CODE MOD. I	
		1	2
70430-X62 SEE NOTE 4 FOR LEAD-FREE CODE	E	P01	P01
	D	P01	P01
	C	P01	P03
	B	P01	P01
	A	P01	P01
70430-X66 SEE NOTE 4 FOR LEAD-FREE CODE	E	P03	P01
	D	P03	P01
	C	P03	P03
	B	P03	P03
	A	P03	P03



C

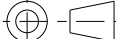
METRAL P/N	ROW	CONTACT CODE MOD. I	
		1	2
70430-X63 SEE NOTE 4 FOR LEAD-FREE CODE	E	P03	P02
	D	P03	P02
	C	P03	P03
	B	P03	P03
	A	P03	P03
70430-X67 SEE NOTE 4 FOR LEAD-FREE CODE	E	P03	P01
	D	P03	P03
	C	P02	P02
	B	P02	P02
	A	P02	P02



D

METRAL P/N	ROW	CONTACT CODE MOD. I	
		1	2
70430-X64 SEE NOTE 4 FOR LEAD-FREE CODE	E	P03	P01
	D	P03	P03
	C	P03	P02
	B	P03	P02
	A	P03	P02
70430-X68 SEE NOTE 4 FOR LEAD-FREE CODE	E	P01	P03
	D	P03	P03
	C	P02	P03
	B	P02	P03
	A	P02	P03



spec ref *				dr Terran Huang 2010/07/08		projection 	mm 	size A4	scale 11:10	
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng Terran Huang 2011/10/09				ecn no ELX-DG-006740-1		
				chr Tao Huang 2011/10/18				rel level Released		
				appr Pei-Ming Zheng 2011/10/18						
						product family METRAL				
surface 3.200 linear	0.X ±0.3				title METRAL POWER HEADER 1 MOD, 5 ROW PRESS-FIT				dwg no 70430	rev AW
	0.XX ±0.13									
	0.XXX ±0.051									
	angular 0° ±2°			www.fci.com		cat. no. -			Product - Customer Drw	

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PDS: Rev :AW

STATUS:Released

Printed: Oct 18, 2011

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