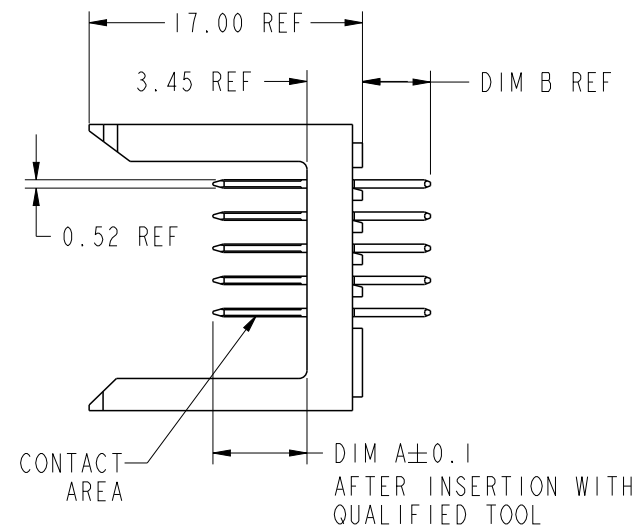
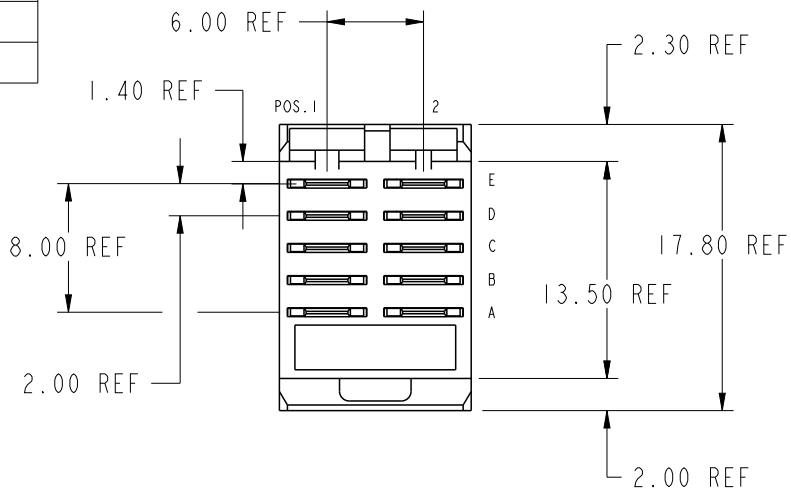


PRODUCT NUMBER

70430-XYX

70430-XYXLF

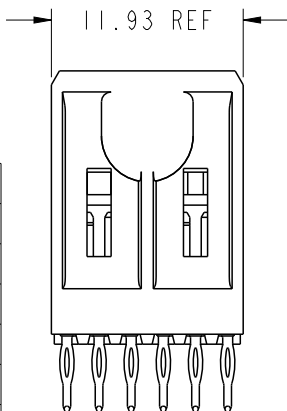


NOTES:

- FOR DIM A, AND B SEE SHEET 2 AND UP.
- BODY MATERIAL: LIQUID CRYSTAL POLYMER 30 % GLASS.
FLAME RETARDANT ACC. UL 94-V0.
- PIN MATERIAL: PHOSPHOR BRONZE.
- PLATING ON PRESS-FIT TAIL:
70430-XYX IS SnPb
70430-XYXLF IS Sn (LEAD FREE)
PLATING ON CONTACT AREA CONFORMS TO PERFORMANCE LEVEL SHOWN IN TABLE BELOW.
- PRODUCT MARKING:
PART NUMBER DESIGNATION J& BATCH I.D.
- ALL PRODUCTS WITH PART NUMBERS SHOWN IN SUBSEQUENT TABLES WILL BE PACKAGED IN TUBES. IF TRAY PACKAGING IS REQUIRED, SUFFIX "P" WILL BE ADDED TO THE END OF THE PART NUMBER. EXAMPLE: XXXXX-XXXP
- PRODUCT SPECIFICATION: GS-12-180
APPLICATION SPECIFICATION: BUS-20-075
- THE PRODUCTS WHERE THE PART NUMBER ENDS IN 'LF' MEETS THE EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- ALL PRODUCTS WILL WITHSTAND EXPOSURE TO 260°C FOR 60 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.

PLATING IN CONTACT AREA

DASH NUMBER	PERFORMANCE LEVEL
-1YY	TELCORDIA CO & IEC CLASS I
-2YY	TELECOM CLASS
-3YY	TELCORDIA CO & IEC CLASS I
-5YY	TELCORDIA UE
-1YYLF	TELCORDIA CO & IEC CLASS I
-2YYLF	TELECOM CLASS
-5YYLF	TELCORDIA UE



rev	ecn no	dr	date
AW	DG-006740-1	TER	2011-10-08
AR	V06-0948	DCH	2006-09-12
AS	DG09-0256	TER	2009-08-19
AT	DG09-0366	TER	2009-11-24
AU	DG10-0002	TER	2010-01-05
AV	DG-003807-1	TER	2011-05-11

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	product family	METRAL	ecn no	ELX-DG-006740-1	rel level	Released
surface	3.200 linear	chr	Tao Huang	2011/10/18	product family	METRAL	rel level	Released	rev	AW
	0.X	±0.3								
	0.XX	±0.13								
	0.XXX	±0.051								
	angular	0°	±2°							
www.fci.com	cat. no.	-	Product - Customer Drw	sheet 1 of 6						

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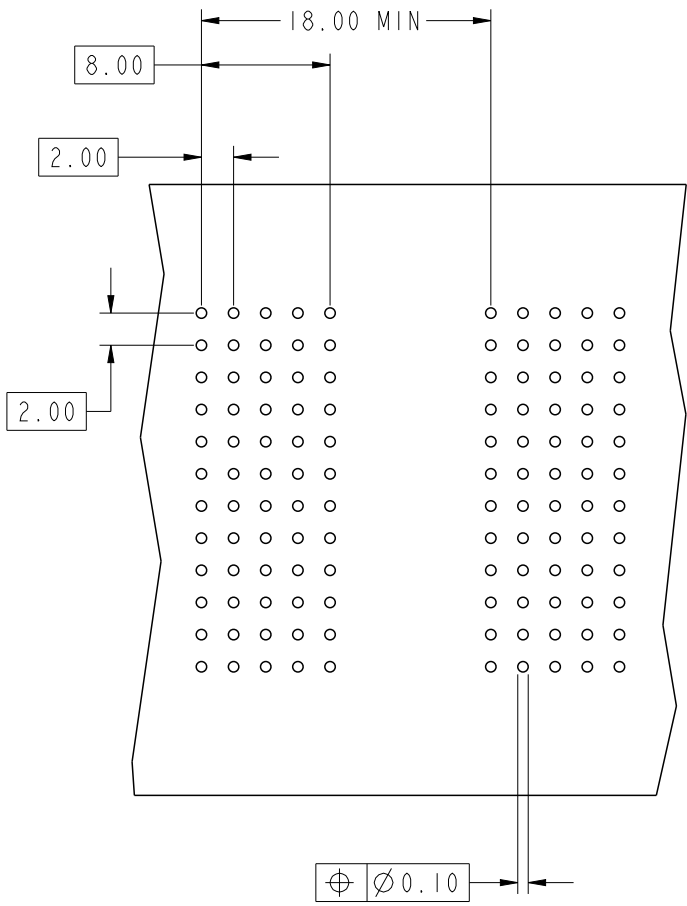
PDS: Rev :AW

STATUS:Released

Printed: Oct 18, 2011



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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			ecn no	ELX-DG-006740-1			
				chr	Tao Huang	2011/10/18							
				appr	Pei-Ming Zheng	2011/10/18							product family
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°										



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A

B

C

D

METRAL P/N	ROW	CONTACT CODE MOD. I	
		I	2
70430-X01 SEE NOTE 4 FOR LEAD-FREE CODE	E	-	-
	D	P03	P03
	C	P02	P02
	B	P01	P01
	A	P03	P03

METRAL P/N	ROW	CONTACT CODE MOD. I	
		I	2
70430-X02 SEE NOTE 4 FOR LEAD-FREE CODE	E	P01	P01
	D	P02	P02
	C	P03	P03
	B	-	-
	A	P03	P03

METRAL P/N	ROW	CONTACT CODE MOD. I	
		I	2
70430-X03 SEE NOTE 4 FOR LEAD-FREE CODE	E	P02	P01
	D	-	-
	C	P01	P01
	B	P01	P01
	A	P01	P01

METRAL P/N	ROW	CONTACT CODE MOD. I	
		I	2
70430-X04 SEE NOTE 4 FOR LEAD-FREE CODE	E	P02	P01
	D	P03	P03
	C	-	-
	B	P01	P01
	A	P03	P03

spec ref	*	dr	Terran Huang	2010/07/08	projection	mm	size	A4	scale	1:10
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				title	METRAL POWER HEADER	dwg no	70430	rev	AW
						I MOD, 5 ROW PRESS-FIT				
	angular	0°	±2°		cat. no.	-	Product - Customer Drw	sheet 3 of 6		



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A

B

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D

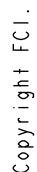
METRAL P/N	ROW	CONTACT CODE MOD. I	
		1	2
70430-X21 SEE NOTE 4 FOR LEAD-FREE CODE	E	P02	P02
	D	P02	P02
	C	P02	P02
	B	P02	P02
	A	P03	P03

METRAL P/N	ROW	CONTACT CODE MOD. I	
		1	2
70430-X22 SEE NOTE 4 FOR LEAD-FREE CODE	E	P06	P06
	D	P06	P06
	C	P06	P05
	B	P06	P05
	A	P06	P06

METRAL P/N	ROW	CONTACT CODE MOD. I	
		1	2
70430-X23 SEE NOTE 4 FOR LEAD-FREE CODE	E	P03	P03
	D	P03	P03
	C	P03	P02
	B	P03	P02
	A	P03	P03

METRAL P/N	ROW	CONTACT CODE MOD. I	
		1	2
70430-X24 SEE NOTE 4 FOR LEAD-FREE CODE	E	P01	P03
	D	P01	P03
	C	P01	P03
	B	P01	P03
	A	P01	P03

spec ref	*	dr	Terran Huang	2010/07/08	projection	mm	size	A4	scale	1:10
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				title	METRAL POWER HEADER	dwg no	70430	rev	AW
						I MOD, 5 ROW PRESS-FIT				
	angular	0°	±2°		cat. no.	-	Product - Customer Drw	sheet 4 of 6		

DD

1

2

3

4

A

A

B

B

C

C

D

D



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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	-	-

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



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

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



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

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



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

METRAL P/N	ROW	CONTACT CODE MOD. I	
		1	2
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								
													appr	Pei-Ming Zheng	2011/10/18	product family		METRAL
surface	3/200 linear	0.X	±0.3		title				METRAL POWER HEADER				dwg no		70430		rev	
		0.XX	±0.13															
		0.XXX	±0.051															
		angular	0°	±2°	www.fci.com	cat. no.		-		Product - Customer Drw				sheet 6 of 6		AW		

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4

PDS: Rev :AW

STATUS:Released

Printed: Oct 18, 2011



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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