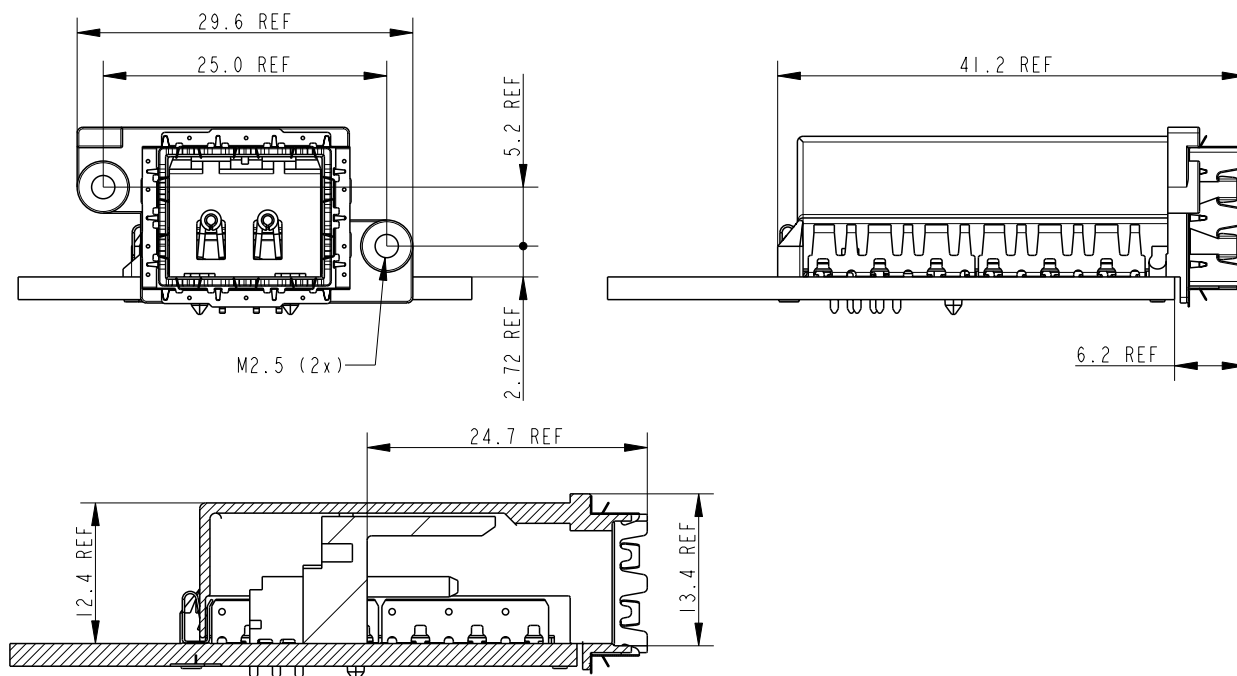




NOTES:

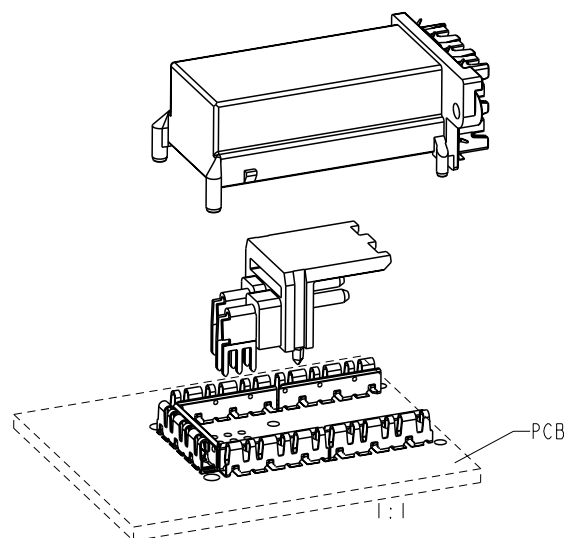
1. BODY MATERIAL: LIQUID CRYSTAL POLYMER 30% GLASS FLAME RETARDANT ACC. UL 94 V0
2. COVER MATERIAL: ZINC ALLOY
3. TERMINAL MATERIAL: TINBRONZE
4. GROUND SPRING MATERIAL: STAINLESS STEEL
5. CONTACT STRIP MATERIAL: STAINLESS STEEL
6. PCB THICKNESS: 1.8-2.4 mm.
7. PRODUCT MARKING: PART NUMBER & MANUFACT. DATE

8-ROHS INFORMATION:

-This product meets European Union Directives and other country regulations as described in GS-22-008.

-The housing will withstand exposure to 260°C peak temperature for 10 second in a wave solder application with a 1.6mm minimum thick circuit board. See Application notes/procedures if they are available.

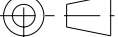
-Packaging spec: see GS-14-920.



rev	ecn no	dr	date
A	SW 8041	RNA	1998/03/20
B	SW 8087	SDc	1998/04/24
C	SW 9142	HCA	1999/11/24
D	SW 0019	JJA	2000/02/24
E	LS05-0080	JTA	2005/11/30
F	LS06-0143	LGO	2006/09/26
G	LS07-0255	JTA	2007/11/12



Performance level	
72847-1XXLF	Telcordia CO.
72847-2XXLF	Customer Special

www.fciconnect.com			surface ISO 1302		✓	tolerance std ISO 406 ISO 1101		projection 	mm 
			TOLERANCES UNLESS OTHERWISE SPECIFIED						
Dr	JJA	1998/03/20	ANGULAR	LINEAR	0.X	±0.3	size A4	Scale 3:2	
Eng	J Grek	1998/03/23			0.XX	±0.1			
Chr	H Carneling	1998/03/24			0°	±2°			0.XXX
Appr	J Jacobsson	1998/03/25	Product family				Sofix	ECN	LS07-0255
							Spec ref	RELEASED	
			title CONCEPT RIGHT ANGLE HEADER POWER WITHOUT FILTER				dwg no 72847_C		Rev. G
catalog no			CUSTOMER				sheet 1 of 6		

REV F - 2006-04-17

PDM: Rev:G

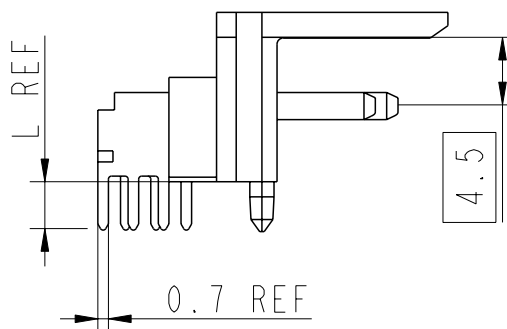
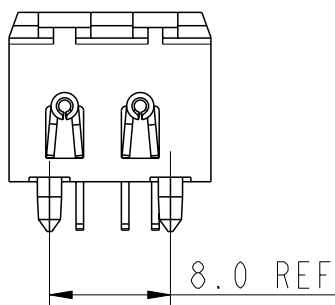
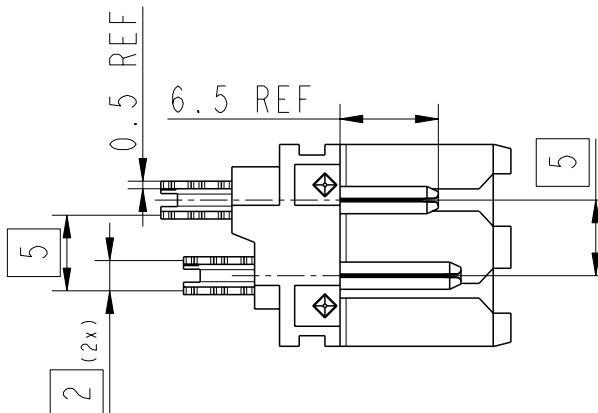
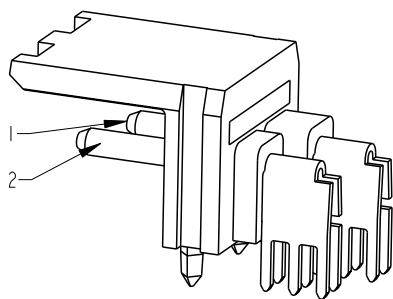
STATUS: Released

Printed: Aug 01, 2010

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CONNECTOR



LEAD FREE PRODUCT NUMBER

KIT: 72847-X0XLF	
COMPONENTS	QTY
GROUP SPRING	1
SHIELD COVER	1
CONNECTOR	1
CONTACT SPRING	1

LEAD FREE PRODUCT NUMBER

PRODUCT NUMBER	L
72841-X02LF	2.2
72841-X03LF	2.7



Dimension with oval around are critical dimensions including any attached geometrical tolerance. Other features or stand-alone geometrical tolerances being critical have a note "CRITICAL FEATURE" below the item

A symbol $\triangle x$ (x: drawing current revision) will be next to any dimension, view or note which has been modified with the current drawing revision

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surface
ISO 1302



tolerance std
ISO 406 ISO 1101

projection

mm



Dr	JJA	1998/03/20	ANGULAR		LINEAR	0.X	±0.3	size A4	Scale 1:1
Eng	J Grek	1998/03/23				0.XX	±0.1		
Chr	H Carneling	1998/03/24				0°	±R°		
Appr	J Jacobsson	1998/03/25	Product family				Sofix	ECN	LS07-0255
							Spec ref	RELEASED	



title
CONCEPT RIGHT ANGLE
HEADER POWER WITHOUT FILTER

catalog no

dwg no

72847_C

Rev.

G

CUSTOMER

sheet 2 of 6

REV F - 2006-04-17

PDM: Rev:G

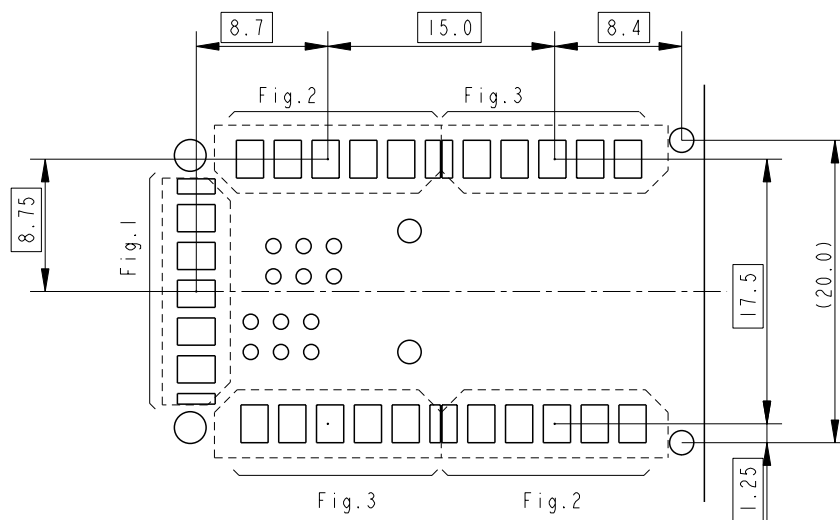
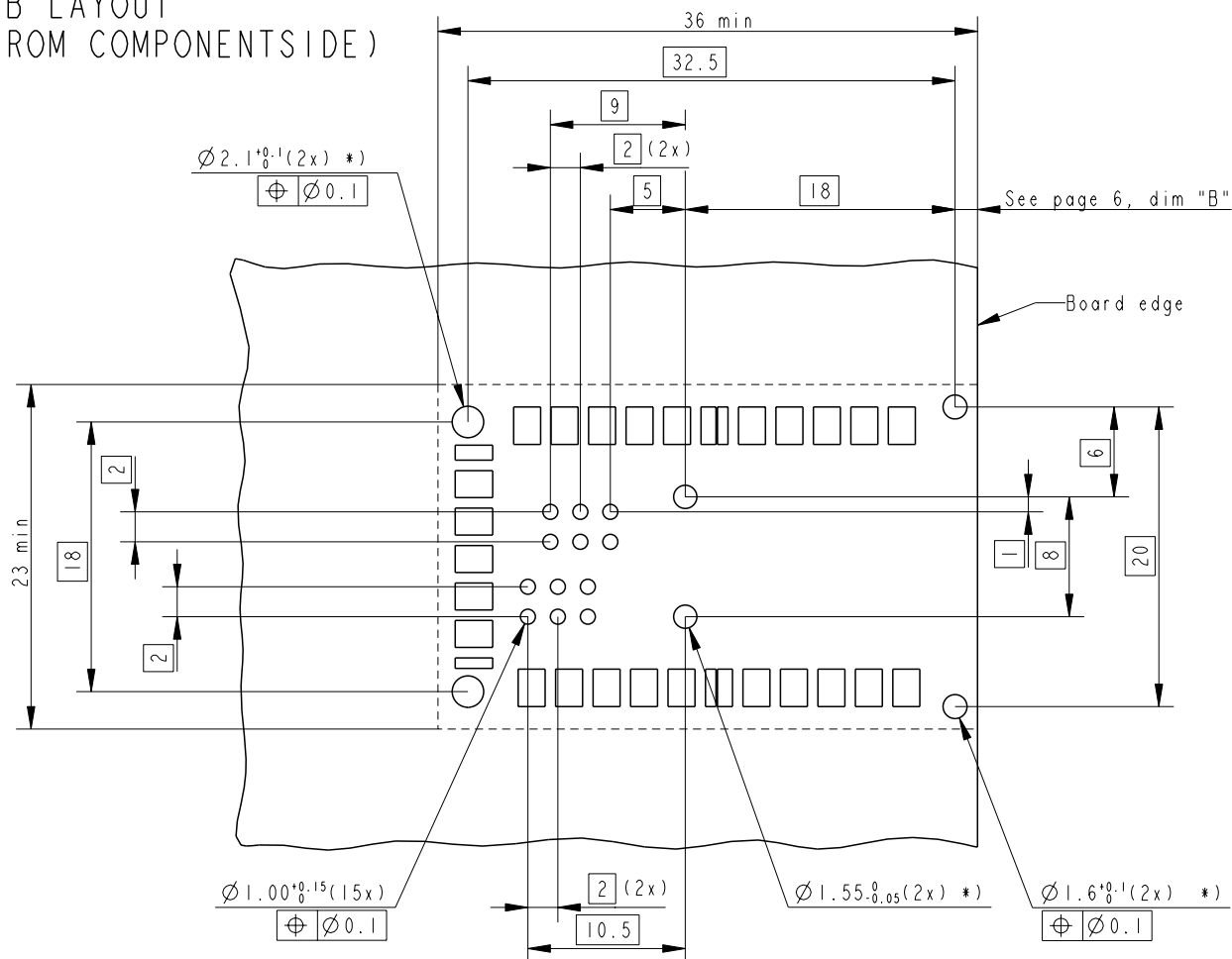
STATUS: Released

Printed: Aug 01, 2010

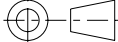


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PCB LAYOUT (FROM COMPONENTSIDE)



*) unplated holes

www.fciconnect.com			surface ISO 1302		tolerance std ISO 406 ISO 1101		projection 		mm 			
			TOLERANCES UNLESS OTHERWISE SPECIFIED									
Dr	JJA	1998/03/20	ANGULAR	LINEAR	0.X	±0.3	size A4	Scale 1:1				
Eng	J Grek	1998/03/23			0.XX	±0.1						
Chr	H Carneling	1998/03/24			0° ±R°	0.XXX						±0.05
Appr	J Jacobsson	1998/03/25	Product family				Sofix	ECN		LS07-0255		
								Spec ref		RELEASED		
			title CONCEPT RIGHT ANGLE HEADER POWER WITHOUT FILTER				dwg no 72847_C				Rev. G	
			catalog no				CUSTOMER				sheet 3 of 6	

REV F - 2006-04-17

PDM: Rev:G

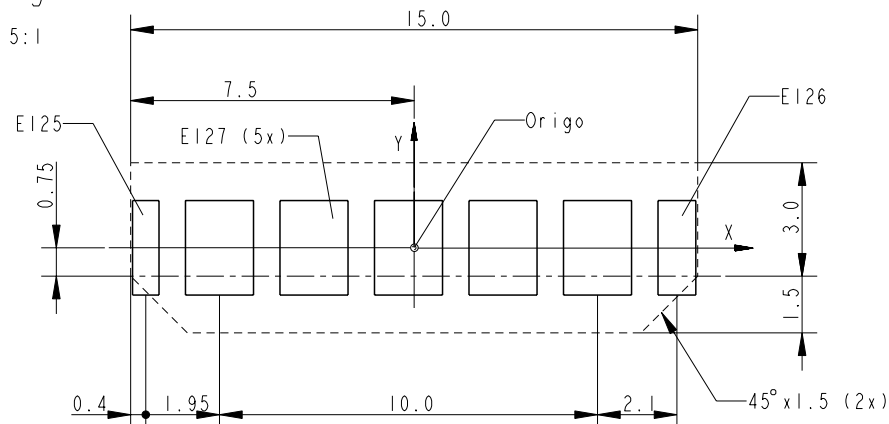
STATUS:Released

Printed: Aug 01, 2010



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Fig 1



Solder pad E125

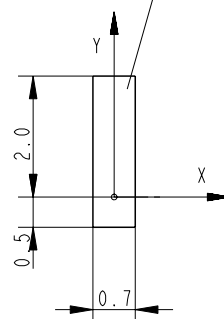
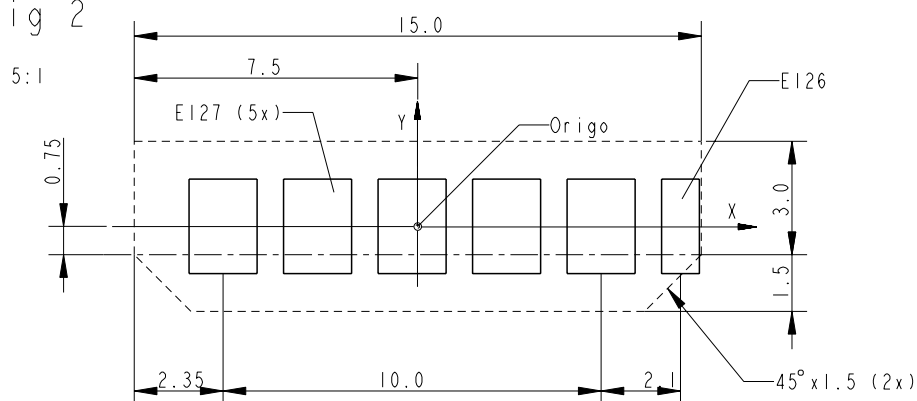


Fig 2



Solder pad E126

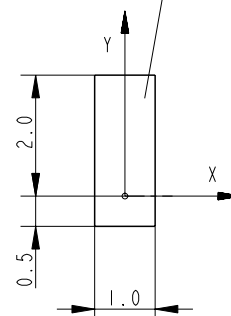
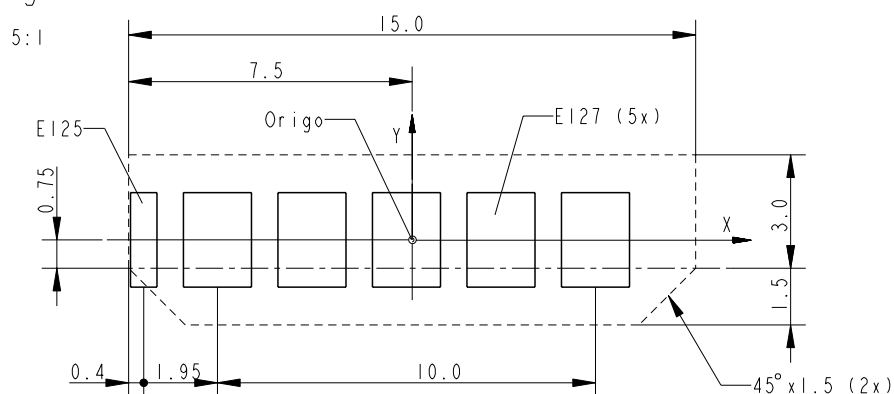
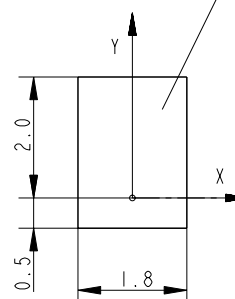


Fig 3



Solder pad E127



www.fciconnect.com

surface

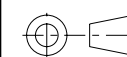
ISO 1302



tolerance std

ISO 406 ISO 1101

projection



mm



Dr	JJA	1998/03/20
Eng	J Grek	1998/03/23
Chr	H Carneling	1998/03/24
Appr	J Jacobsson	1998/03/25

ANGULAR

LINEAR

0° ±R°

0.X

±0.3

0.XX

±0.1

0.XXX

±0.05

size

A4

Scale

1:1

ECN

LS07-0255

Spec ref

RELEASED

Product family

Sofix



title CONCEPT RIGHT ANGLE
HEADER POWER WITHOUT FILTER

catalog no

dwg no

72847_C

Rev.

G

CUSTOMER

sheet 4 of 6

REV F - 2006-04-17

PDM: Rev:G

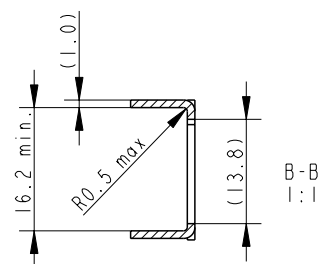
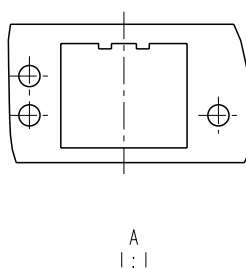
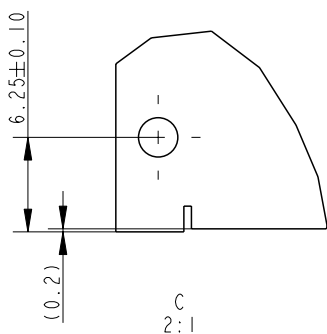
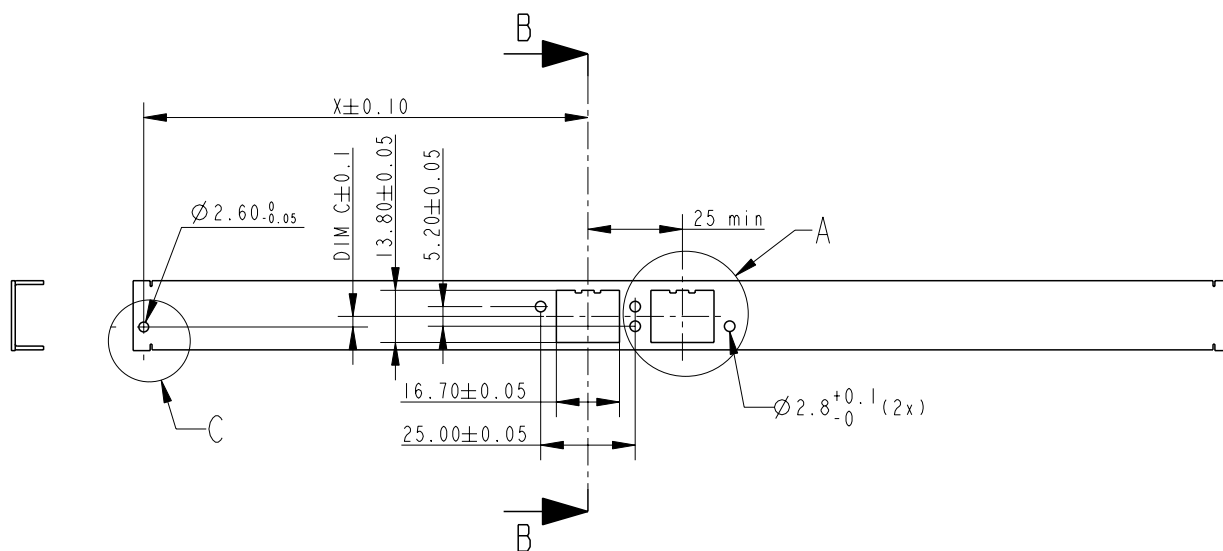
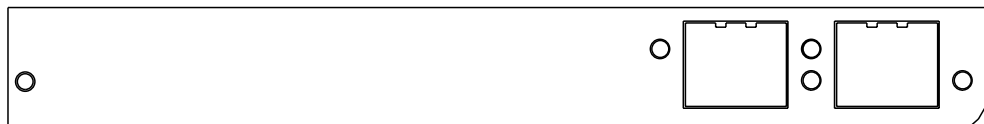
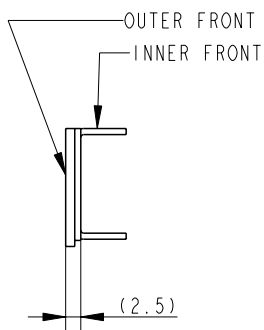
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FRONT LAYOUT



BUILDING PRACTICE	DIM A
IEC 60917-2-2	2.80
IEC 60297-3 (19")	2.76

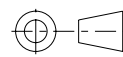
www.fciconnect.com

surface
ISO 1302



tolerance std
ISO 406 ISO 1101

projection
size



mm

Scale
1:1

Dr	JJA	1998/03/20	ANGULAR	LINEAR	0.X	±0.3	size A4	ECN LS07-0255
Eng	J Grek	1998/03/23			0.XX	±0.1		
Chr	H Carneling	1998/03/24	0°	±R°	0.XXX	±0.05	Spec ref RELEASED	
Appr	J Jacobsson	1998/03/25	Product family			Sofix		



title
CONCEPT RIGHT ANGLE
HEADER POWER WITHOUT FILTER

catalog no

dwg no

72847_C

Rev.
G

CUSTOMER

sheet 5 of 6

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PDM: Rev:G

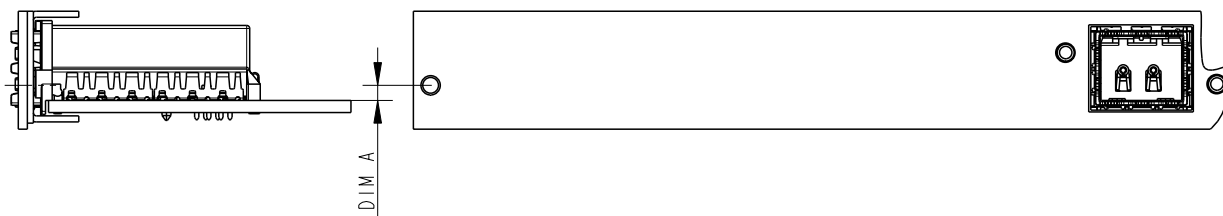
STATUS:Released

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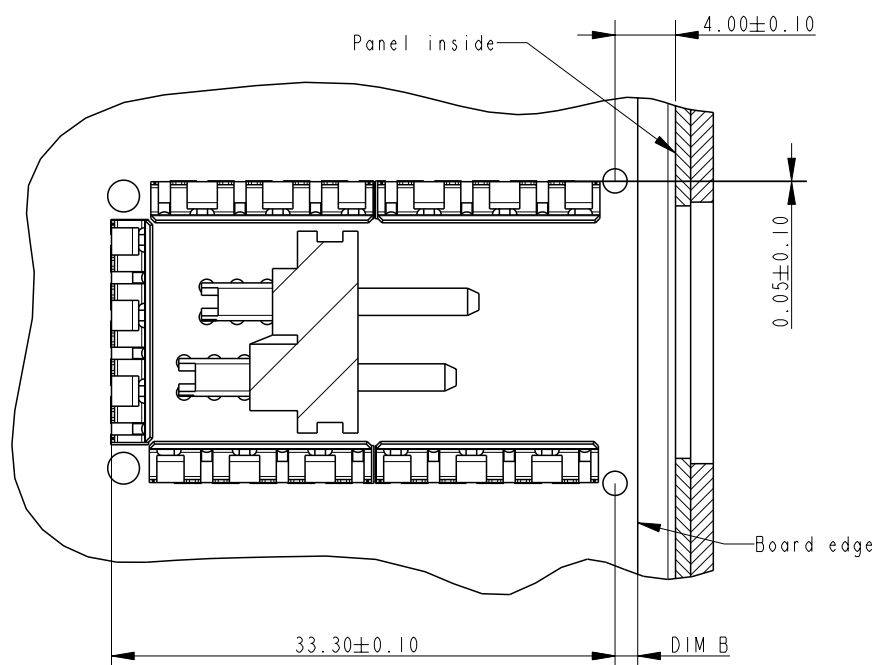


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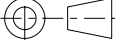
ASSEMBLY LAYOUT



A - A
2:1



BUILDING PRACTICE	DIM A	DIM B
IEC 60917-2-2	2.5	1.5
IEC 60297-3 (19")	2.54	1.46

www.fciconnect.com			surface ISO 1302		✓	tolerance std ISO 406 ISO 1101		projection 		mm 	
			TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	JJA	1998/03/20	ANGULAR	LINEAR	0.X	±0.3	size A4	Scale 3:2			
Eng	J Grek	1998/03/23			0.XX	±0.1					
Chr	H Carneling	1998/03/24			0.XXX	±0.05					
Appr	J Jacobsson	1998/03/25	Product family				Sofix	Spec ref		RELEASED	
		title	CONCEPT RIGHT ANGLE				dwg no	72847_C			Rev. G
			HEADER POWER WITHOUT FILTER								
		catalog no				CUSTOMER			sheet 6 of 6		

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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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Факс: 8 (812) 320-02-42

Электронная почта: org@eplast1.ru

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.