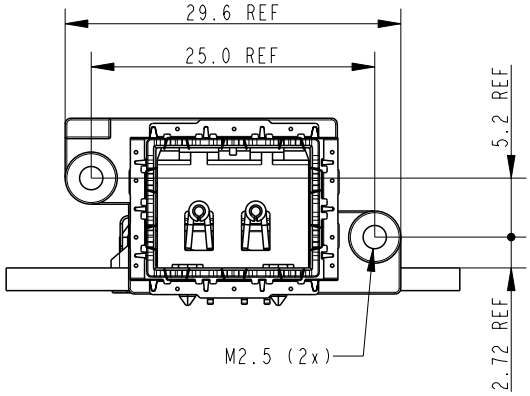
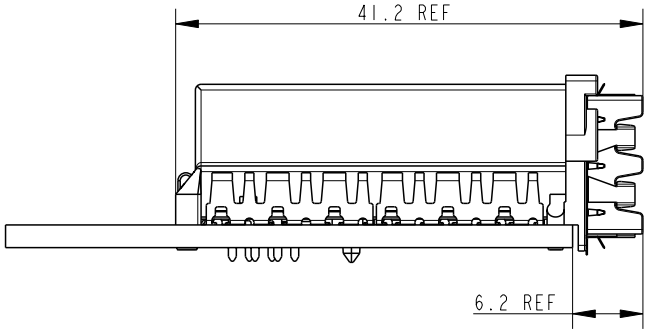
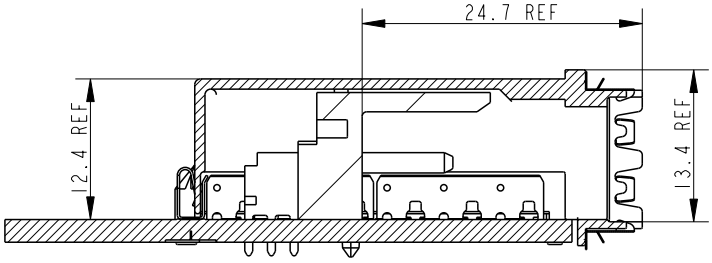






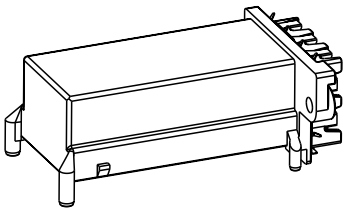
NOTES:
1. BODY MATERIAL: LIQUID CRYSTAL POLYMER 30% GLASS FLAME RETARDENT ACC. UL 94 V0
2. COVER MATERIAL: ZINC ALLOY
3. TERMINAL MATERIAL: TINBRONZE
4. GROUND SPRING MATERIAL: STAINLESS STEEL
5. CONTACT STRIP MATERIAL: STAINLESS STEEL
6. PCB THICKNESS:1.8-2.4 mm.
7. PRODUCT MARKING: PART NUMBER & MANUFACT.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

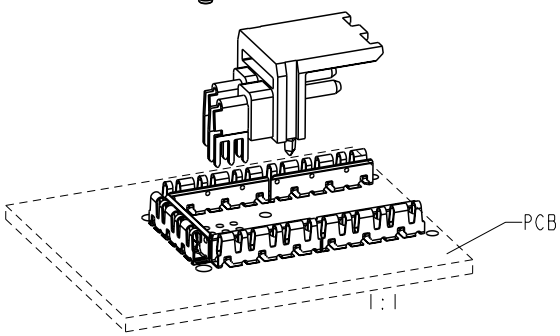
8-ROHS INFORMATION:

-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

G

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

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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
Eng	J Grek	1998/03/23				0.XX	±0.1
Chr	H Carneling	1998/03/24	0°	±2°		0.XXX	±0.05
Appr	J Jacobsson	1998/03/25	Product family			Sofix	

size A4 | Scale 3:2 | 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

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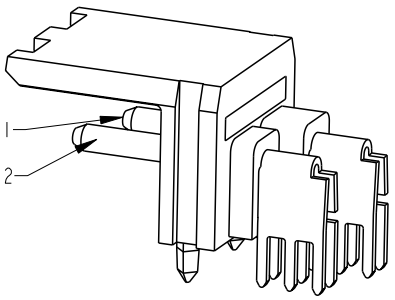
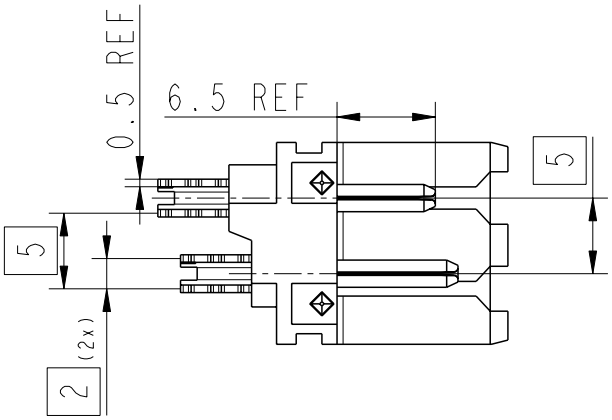
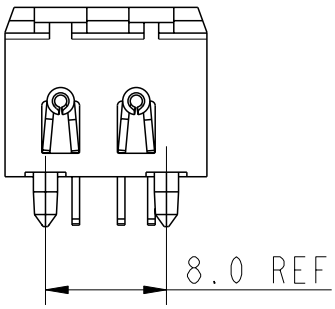
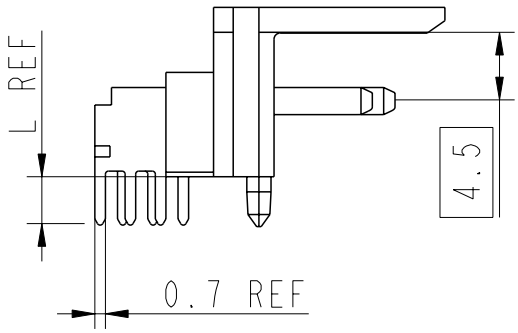
PDM: Rev:G STATUS:Released Printed: Aug 01, 2010

CONNECTOR









△G 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

△G

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 △x (x:drawing current revision) will be next to any dimension,view or note which has been modiied with the current drawing revision

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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	ECN	LS07-0255
Appr	J Jacobsson	1998/03/25	Product family			Sofix	Spec ref	RELEASED

title	CONCEPT RIGHT ANGLE HEADER POWER WITHOUT FILTER	dwg no 72847_C	Rev. G
catalog no		CUSTOMER	sheet 2 of 6

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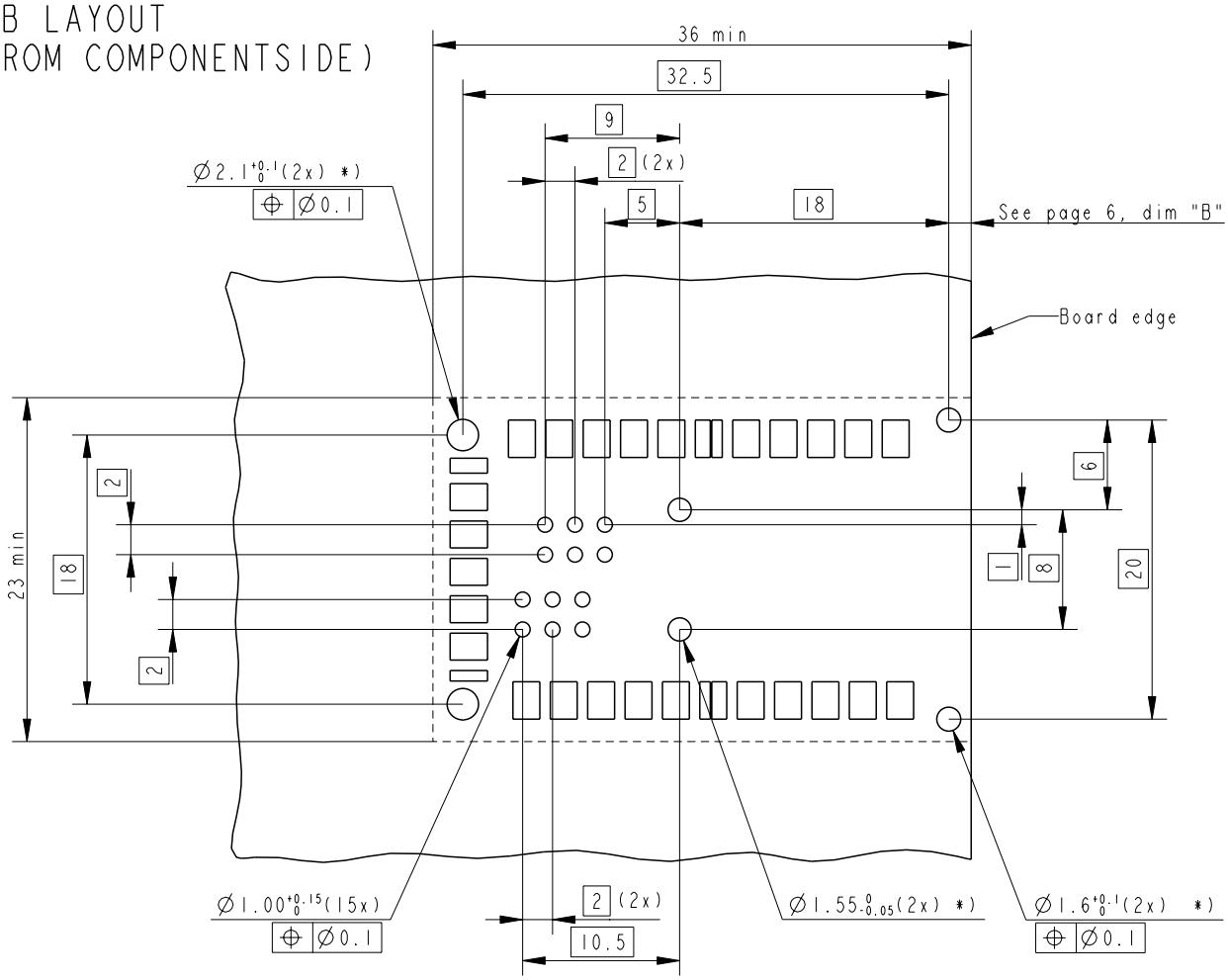
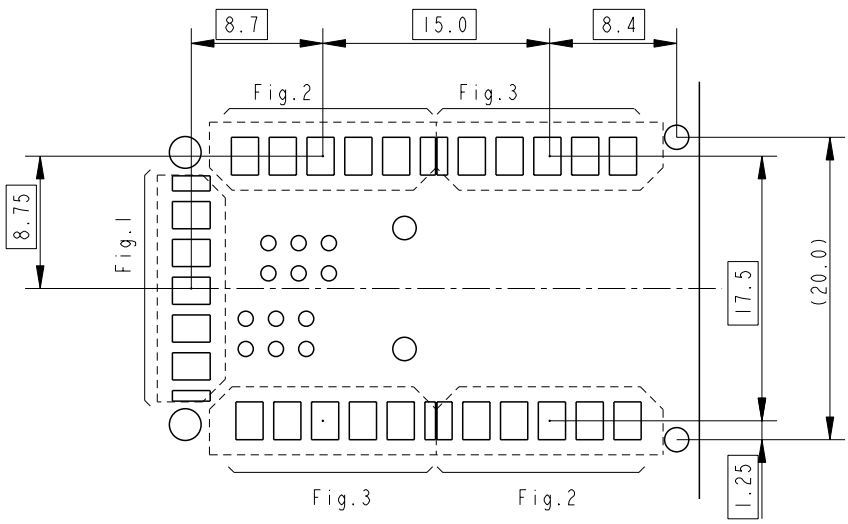
PCB LAYOUT
(FROM COMPONENTSIDE)





*) 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	ECN	LS07-0255
Appr	J Jacobsson	1998/03/25	Product family			Sofix	Spec ref	RELEASED

title	CONCEPT RIGHT ANGLE HEADER POWER WITHOUT FILTER	dwg no 72847_C	Rev. G
catalog no		CUSTOMER	sheet 3 of 6

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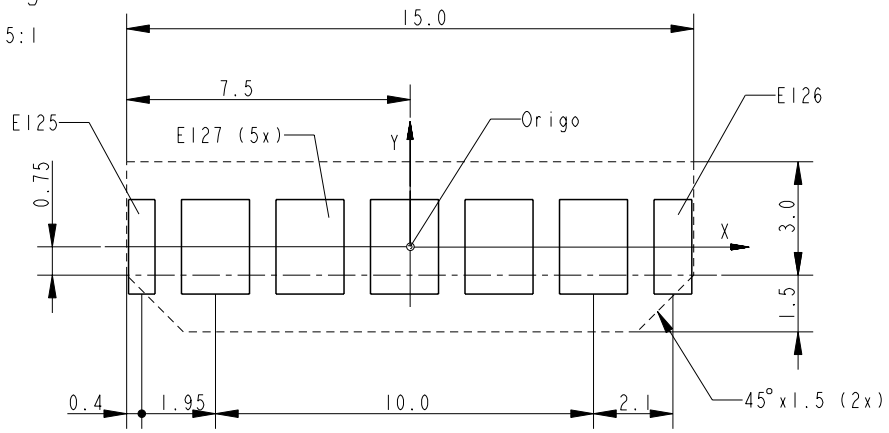
Fig 1

5:1



Solder pad E125

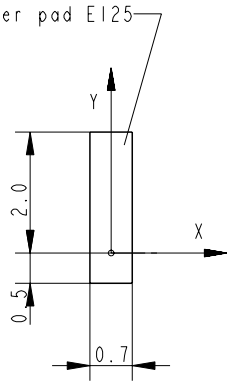
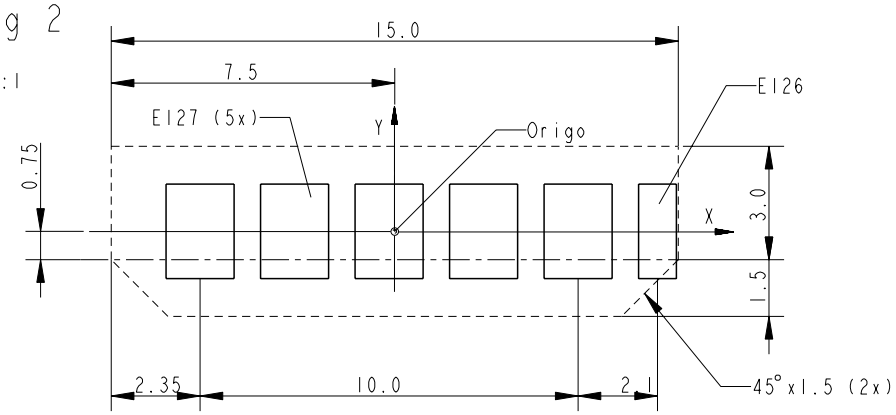


Fig 2

5:1



Solder pad E126

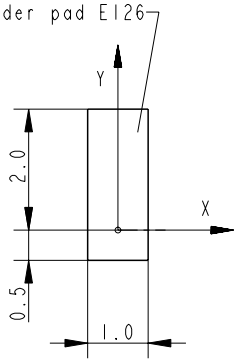
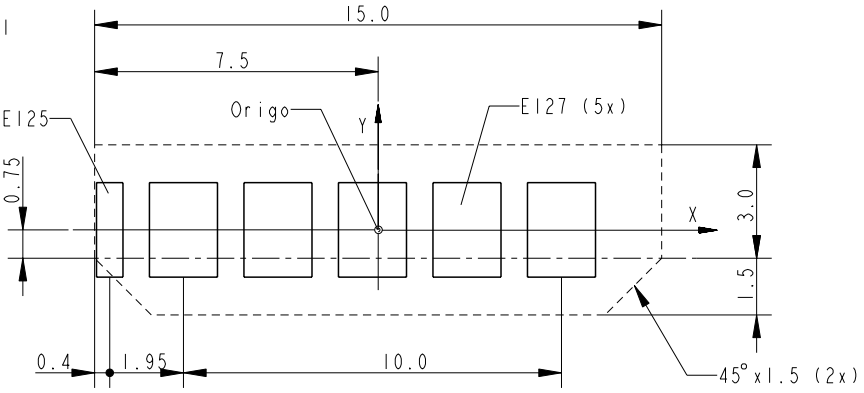
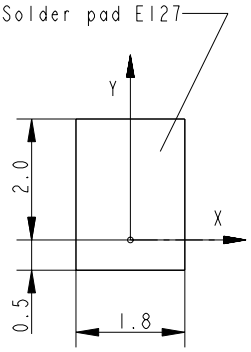


Fig 3

5:1



Solder pad E127



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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	ECN	LS07-0255
Appr	J Jacobsson	1998/03/25	Product family			Sofix	Spec ref	RELEASED

title	CONCEPT RIGHT ANGLE HEADER POWER WITHOUT FILTER	dwg no 72847_C	Rev. G
catalog no		CUSTOMER	sheet 4 of 6

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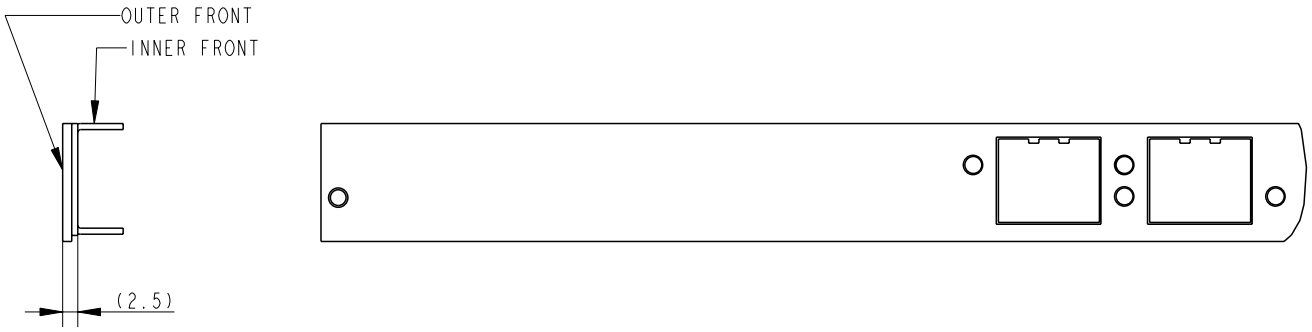
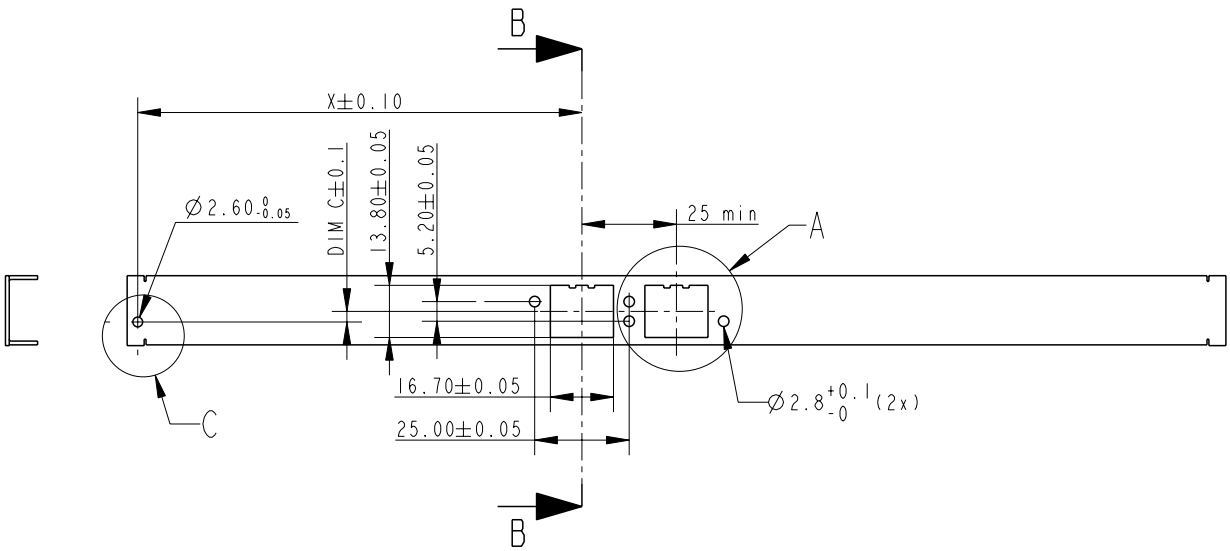
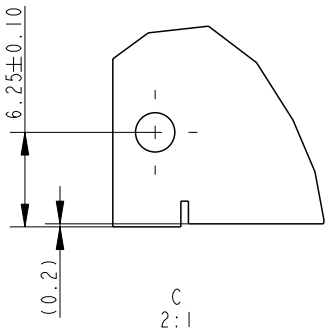
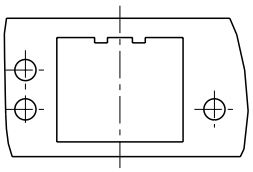
FRONT LAYOUT



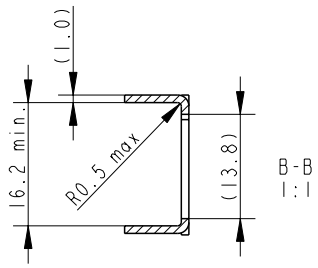




C
2:1



A
1:1



B-B
1:1

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

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			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	ECN	LS07-0255
Appr	J Jacobsson	1998/03/25	Product family			Sofix	Spec ref	RELEASED

title	CONCEPT RIGHT ANGLE HEADER POWER WITHOUT FILTER	dwg no 72847_C	Rev. G
catalog no		CUSTOMER	sheet 5 of 6

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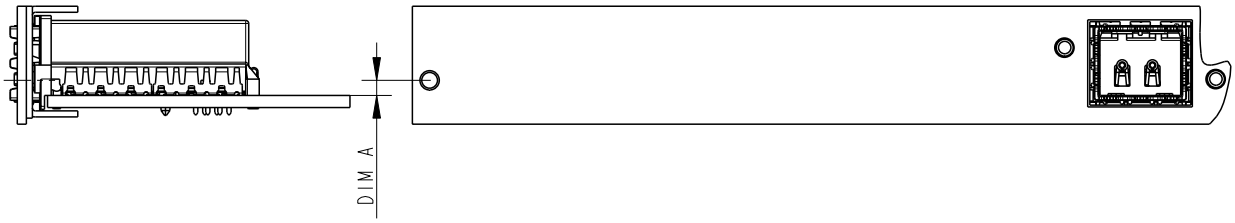
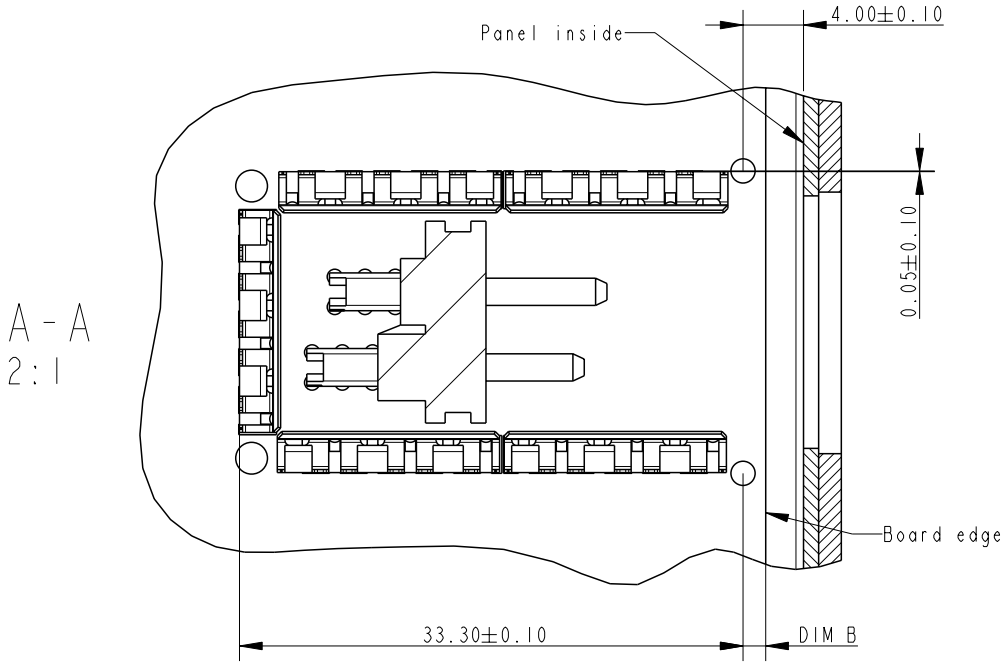
ASSEMBLY LAYOUT





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

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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° ±R°		0.XXX	±0.05	ECN	LS07-0255
Appr	J Jacobsson	1998/03/25	Product family			Sofix	Spec ref	RELEASED

title	CONCEPT RIGHT ANGLE HEADER POWER WITHOUT FILTER	dwg no 72847_C	Rev. G
catalog no		CUSTOMER	sheet 6 of 6

REV F - 2006-04-17

LifeElectronics
Живое партнерство

ООО «ЛайфЭлектроникс» **“LifeElectronics” LLC**

ИНН 7805602321 КПП 780501001 Р/С 40702810122510004610 ФАКБ "АБСОЛЮТ БАНК" (ЗАО) в г.Санкт-Петербурге К/С 30101810900000000703 БИК 044030703

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

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- *Подбор аналогов.*
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- *Приемлемые сроки поставки, возможна ускоренная поставка.*
- *Доставку товара в любую точку России и стран СНГ.*
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- *Работу по проектам и поставку образцов.*
- *Формирование склада под заказчика.*

- *Сертификаты соответствия на поставляемую продукцию (по желанию клиента).*
- *Тестирование поставляемой продукции.*
- *Поставку компонентов, требующих военную и космическую приемку.*
- *Входной контроль качества.*
- *Наличие сертификата ISO.*

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- *Регистрацию проекта у производителя компонентов.*
- *Техническую поддержку проекта.*
- *Защиту от снятия компонента с производства.*
- *Оценку стоимости проекта по компонентам.*
- *Изготовление тестовой платы монтаж и пусконаладочные работы.*

Тел: +7 (812) 336 43 04 (многоканальный)
Email: org@lifeelectronics.ru

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