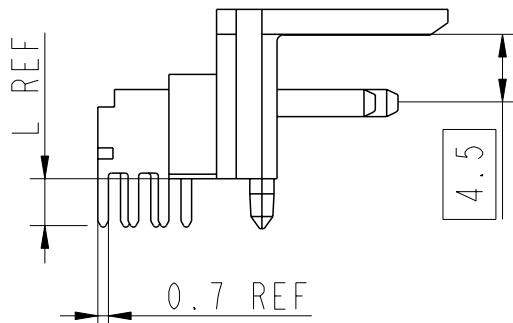
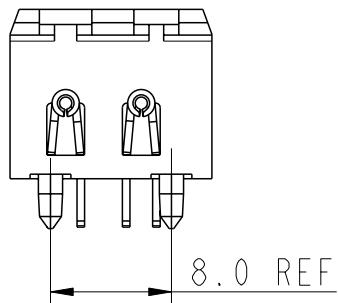
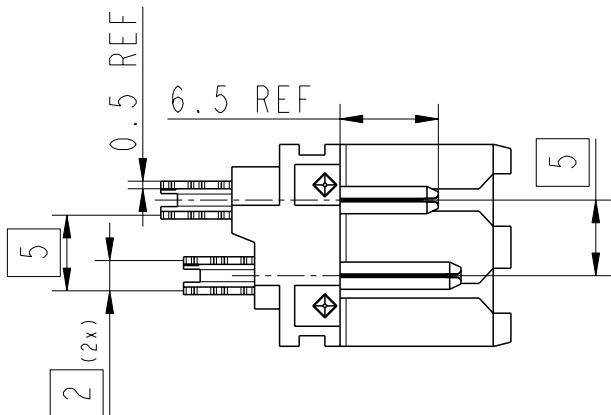
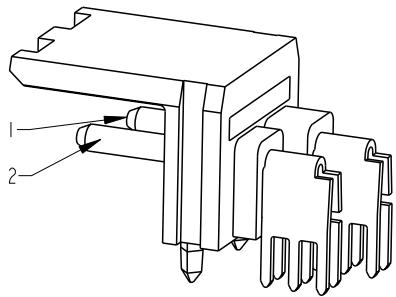


# CONNECTOR



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

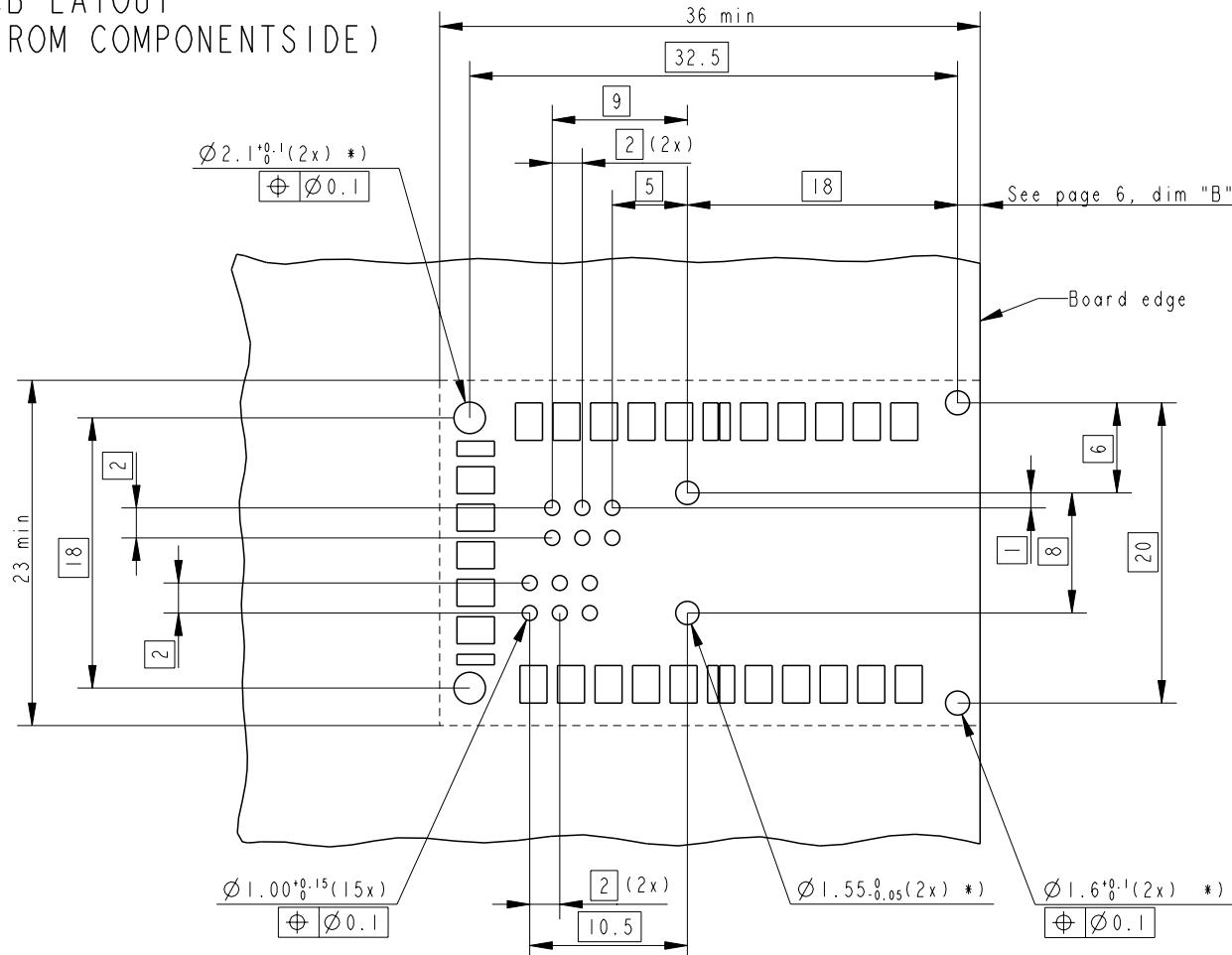


Dimension with oval around are critical dimensions including any attached geometrical tolerance. Other features or stand-alone geometrical tolerances being critical have a note "CRITICAL FEATURE" below the item.

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

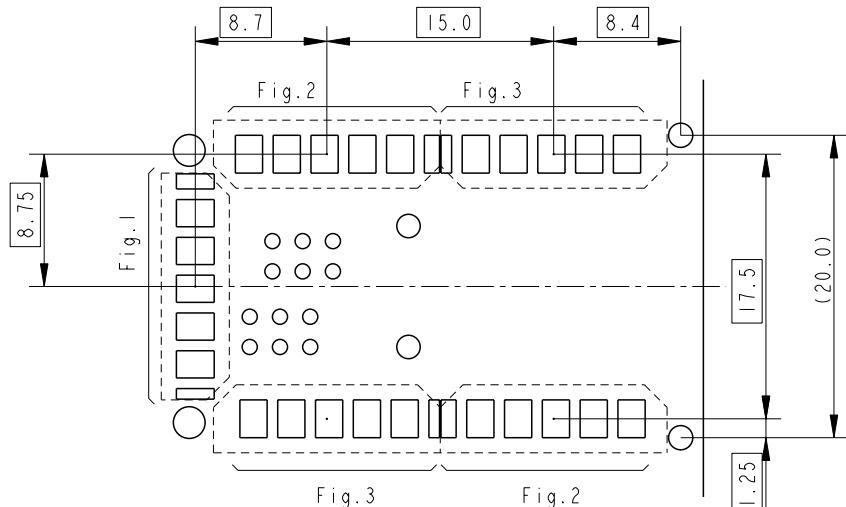
www.fciconnect.com			surface		tolerance std		projection	mm			
			ISO 1302	✓	ISO 406	ISO 1101					
			TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	JJA	1998/03/20	ANGULAR	LINEAR	0.X	±0.3	size	Scale			
Eng	J Grek	1998/03/23			0.XX	±0.1					
Chr	H Carneling	1998/03/24	0°	±R°	0.XXX	±0.05					
Appr	J Jacobsson	1998/03/25	Product family			Sofix	ECN	LS07-0255			
						Spec ref	RELEASED				
		CONCEPT RIGHT ANGLE HEADER POWER WITHOUT FILTER				dwg no	72847_C				
catalog no						CUSTOMER	Rev. G sheet 2 of 6				

PCB LAYOUT  
(FROM COMPONENTSIDE)



Copyright FCI.

\*) un plated 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.XXX	±0.05						
Appr	J Jacobsson	1998/03/25	Product family			Sofix	ECN LS07-0255	Spec ref RELEASED				
		CONCEPT RIGHT ANGLE HEADER POWER WITHOUT FILTER				dwg no 72847_C	Rev. G					
catalog no						CUSTOMER	sheet 3 of 6					

Fig 1

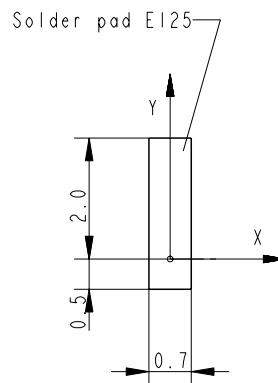
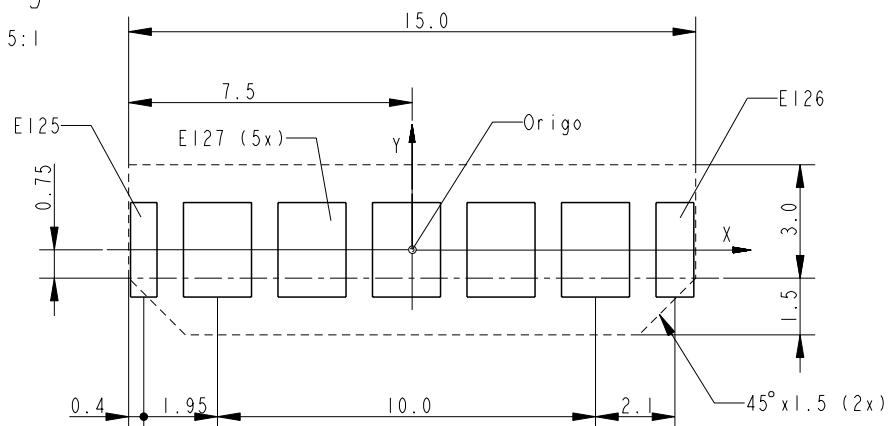


Fig 2

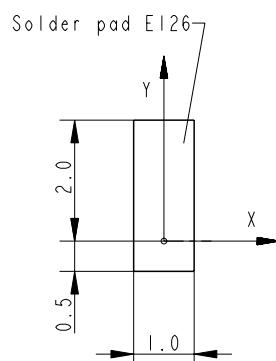
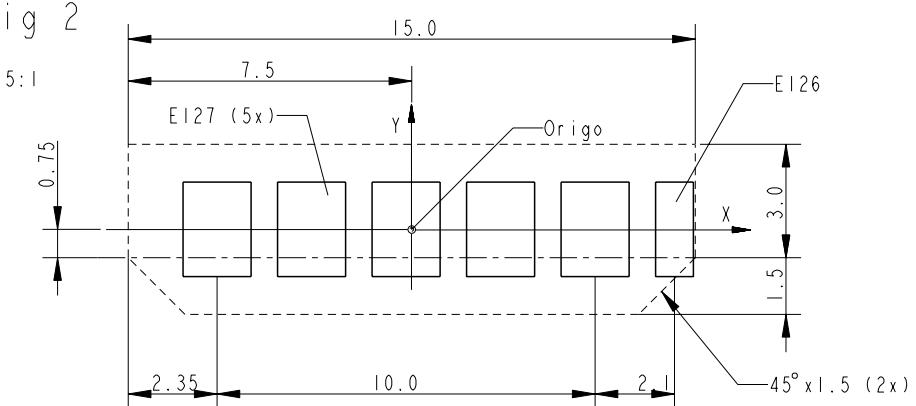
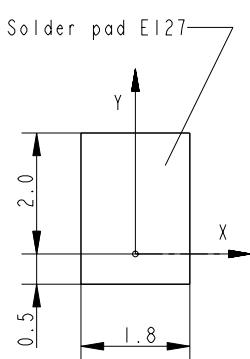
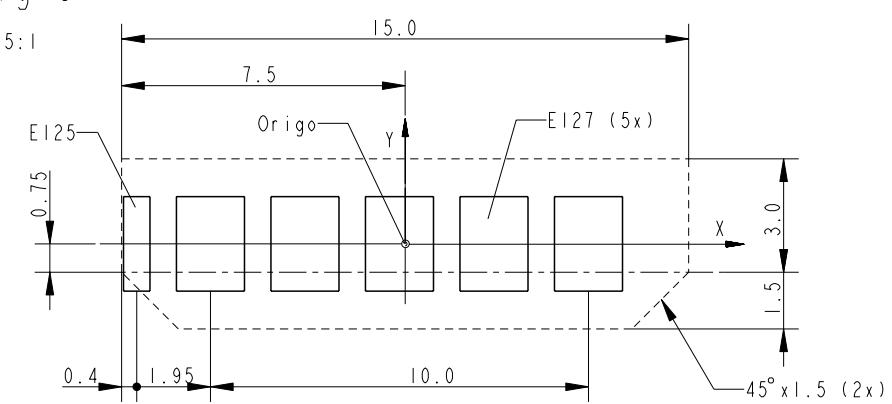
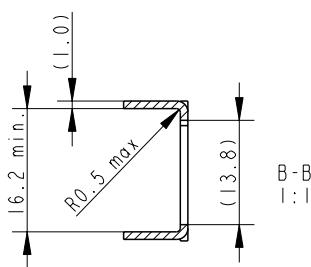
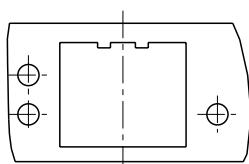
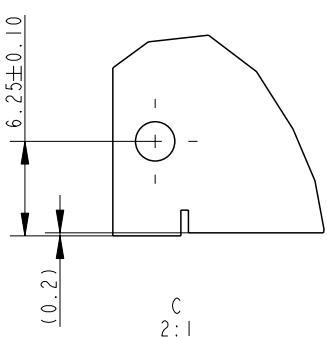
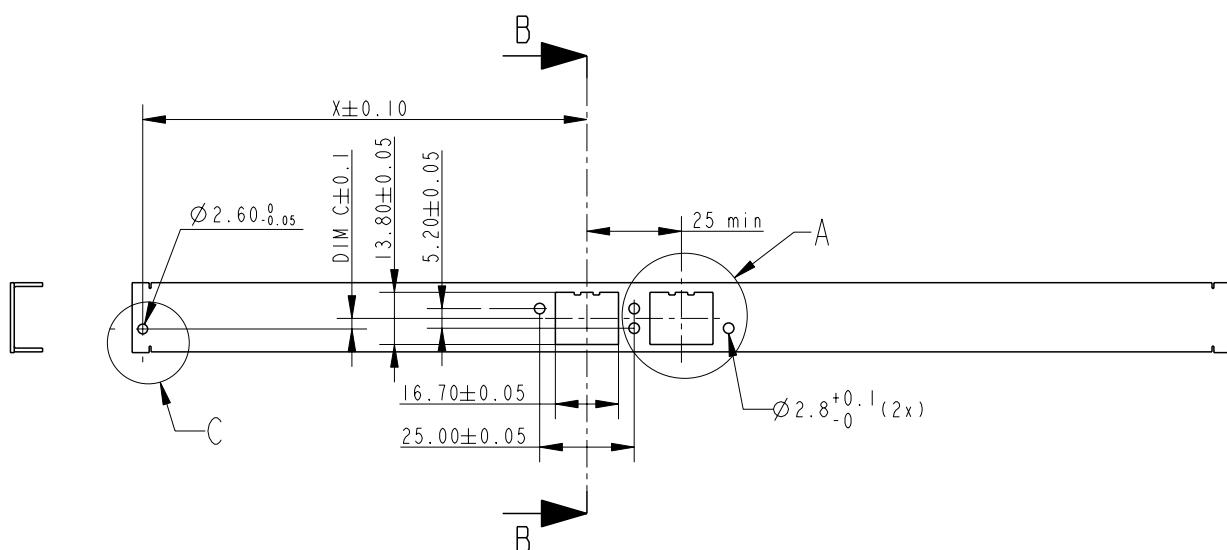
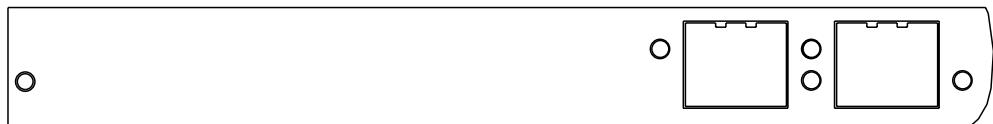
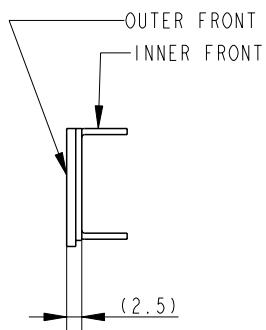


Fig 3



www.fciconnect.com			surface		tolerance std		projection	mm			
			ISO 1302	✓	ISO 406	ISO 1101					
			TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	JJA	1998/03/20	ANGULAR	LINEAR	0.X	±0.3	size	Scale			
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				
		CONCEPT RIGHT ANGLE HEADER POWER WITHOUT FILTER				dwg no	72847_C				
		catalog no				CUSTOMER	Rev. G				

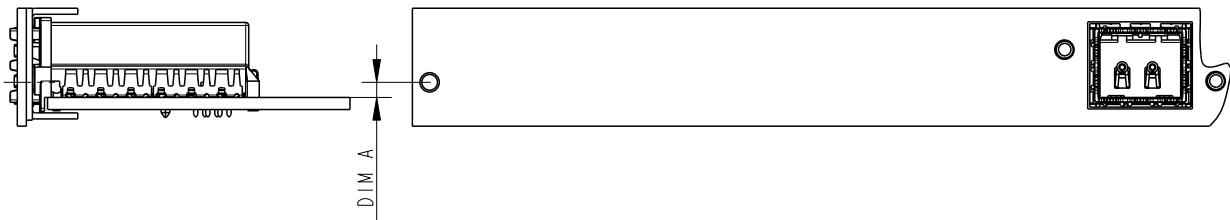
# FRONT LAYOUT



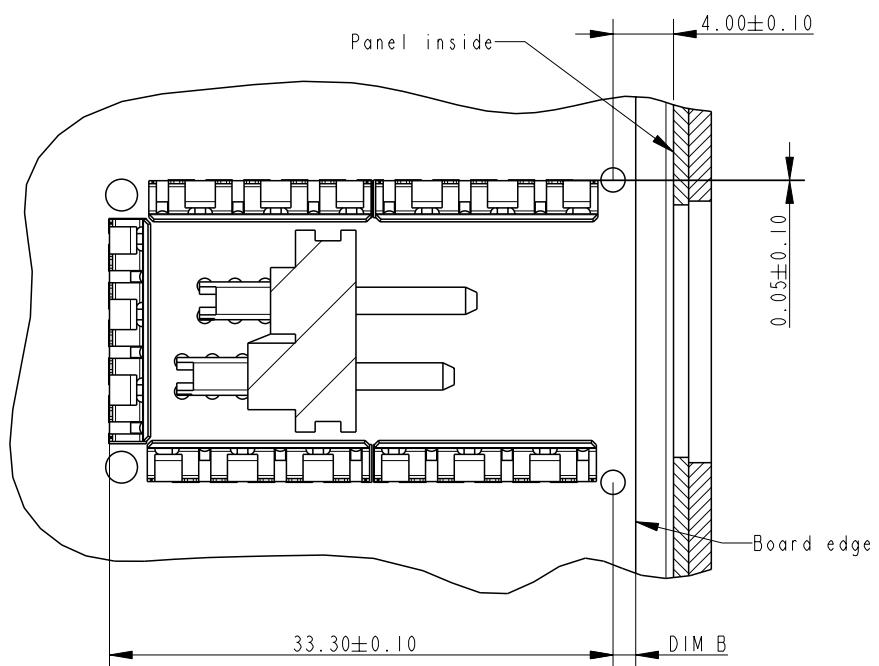
BUILDING PRACTICE	DIM A
IEC 60917-2-2	2.80
IEC 60297-3 (19")	2.76

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

# 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		tolerance std		projection	mm			
			ISO 1302	✓	ISO 406	ISO 1101					
			TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	JJA	1998/03/20	ANGULAR	LINEAR	0.X	±0.3	size	Scale			
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				
		CONCEPT RIGHT ANGLE HEADER POWER WITHOUT FILTER				dwg no	72847_C				
catalog no						CUSTOMER	sheet 6 of 6				

REV F - 2006-04-17

PDM: Rev:G

STATUS: Released

Printed: Aug 01, 2010

# Mouser Electronics

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