

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)

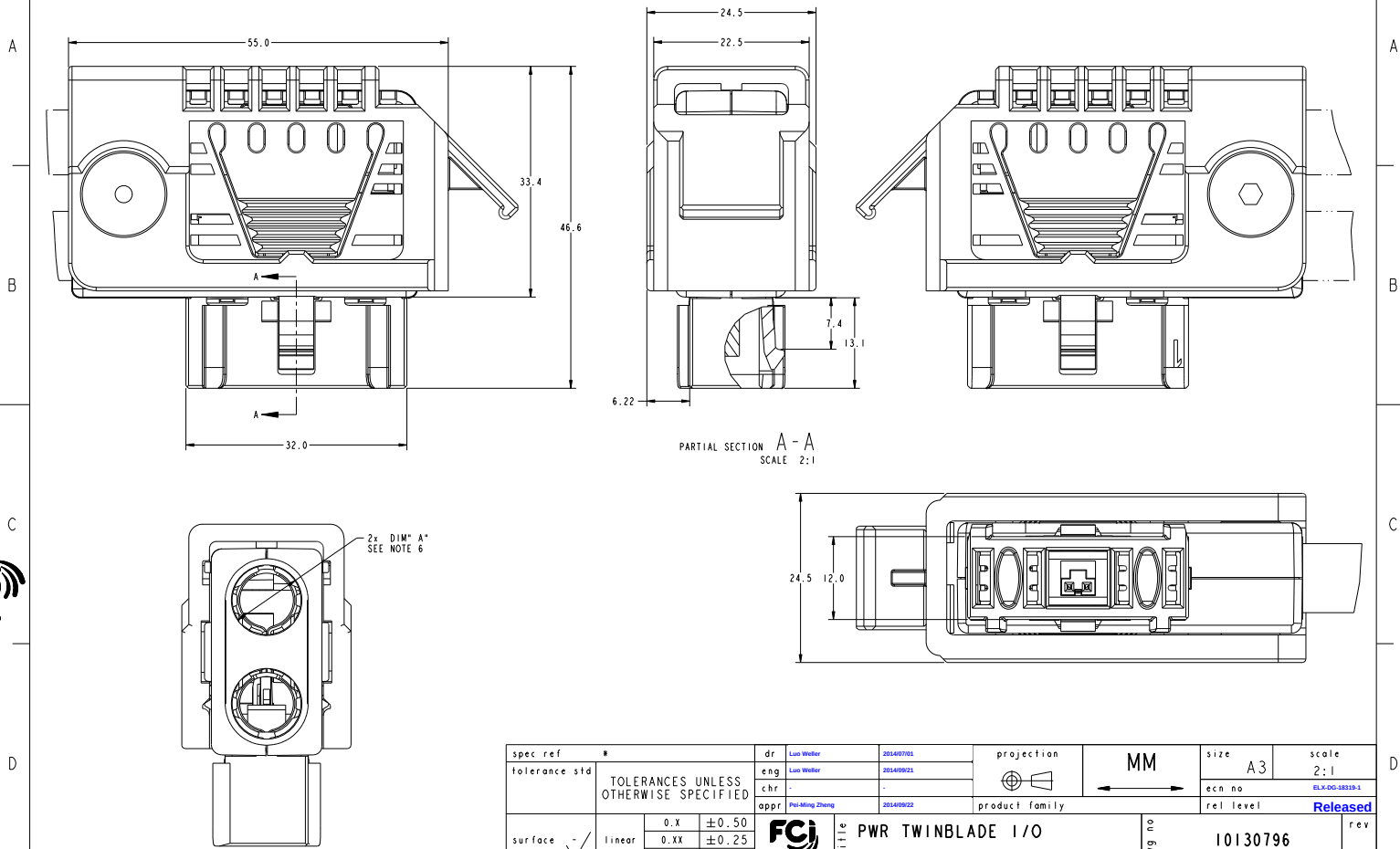
[10130796-001LF](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

PRODUCT NUMBER
100130796-001LF (with ejector)

PRODUCT NUMBER	DIM "A"
10130796-001LF	10.2
10130796-002LF	8.2
10130796-003LF	6.2



spec ref	*	dr	Lee Weber	20140701	projection	MM	size	A3	scale	2:1
tolerance std		eng	Lee Weber	20140802			ecm no	ELX-00-00310-1		
		chr	-	-			rel level	Released		
		appr	Pai-Ming Zheng	20140802	product family					
surface	✓	linear	0.X	±0.50	FCI PWR TWINBLADE I/O right-angle cable connector		dwg no	10130796	rev	B
			0.XX	±0.25						
			0.XXX	±0.10						
		angular	0°	±2°	www.fci.com	cat. no.				

Prod File - REV C - 2009-04-09

1

2

3

PDS: Rev-B

STATUS:Released

Printed: Sep 23, 2014

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

B

C

D

A

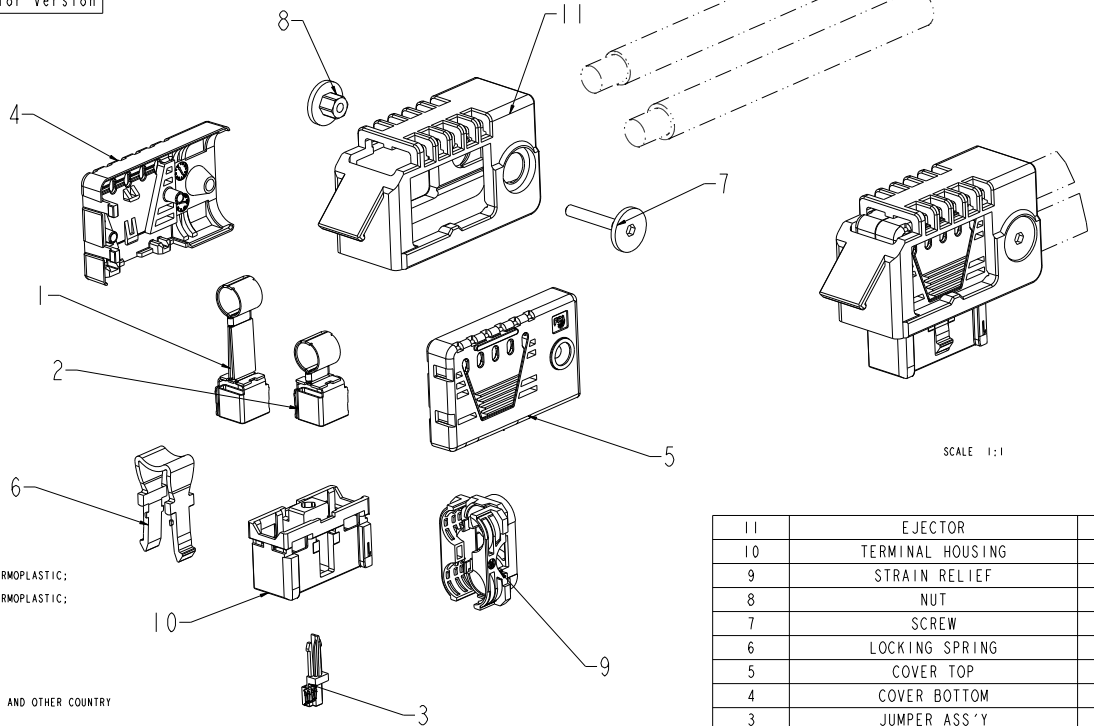
B

C

D

A

PRODUCT NUMBER	INSTANCE DESCRIPTION
10130796-001LF	25 sqmm - with ejector version
10130796-002LF	16 sqmm - with ejector version
10130796-003LF	10 sqmm - with ejector version



SCALE 1:1

NOTES:

- MATERIALS:**
UPPER / LOWER COVER - THERMOPLASTIC;
TERMINAL HOUSING - HIGH TEMPERATURE THERMOPLASTIC;
STRAIN RELIEF - THERMOPLASTIC;
LOCKING SPRING - HIGH TEMPERATURE THERMOPLASTIC;
JUMPER HOUSING - THERMOPLASTIC;
EJECTOR - THERMOPLASTIC;
TERMINAL BARREL - COPPER ALLOY;
TERMINAL BLADES - COPPER ALLOY;
JUMPER TERMINAL - COPPER ALLOY.
- ALL PLASTICS ARE UL94-V0 RATED.
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- THIS PRODUCT IS NOT INTENDED TO BE EXPOSED TO A MANUFACTURING SOLDER PROCESS.
- THIS IS A LOOSE PIECE KIT FOR CABLE ASSEMBLY APPLICATION. CUSTOMERS WHO CHOOSE THIS KIT PRODUCT SHALL COMPLETE THE CABLE ASSEMBLY BY THEMSELVES AND TO DECIDE DETAILED APPLICATION BASED ON THEIR TESTING FOR THE FINAL CABLE ASSEMBLY PRODUCT PERFORMANCE.
- RECOMMENDED CABLE : STYLE ANM 10900.

11	EJECTOR	1
10	TERMINAL HOUSING	1
9	STRAIN RELIEF	1
8	NUT	1
7	SCREW	1
6	LOCKING SPRING	1
5	COVER TOP	1
4	COVER BOTTOM	1
3	JUMPER ASS'Y	1
2	ASS'Y TERMINAL (SHORT)	1
1	ASS'Y TERMINAL (LONG)	1
INDEX		Q'TY
TITLE		Q'TY

dr	Lee Weber	2014/07/01	projection	MM	size	A3	scale	1:1
eng	Lee Weber	2014/08/01			ecm no			ELX-00-10010-1
chr	-	-			rel level			Released
appr	Pai-Ming Zheng	2014/08/02	product family					
FCI		PWR TWINBLADE I/O		dwg no	10130796		rev	B
www.fci.com		cat. no.		Product - Customer Drw		sheet 2 of 4		

Prod File - REV C - 2010-04-09

1

2

3

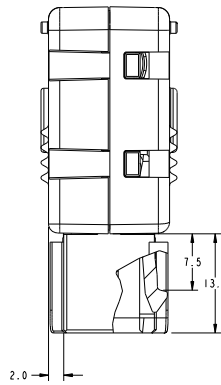
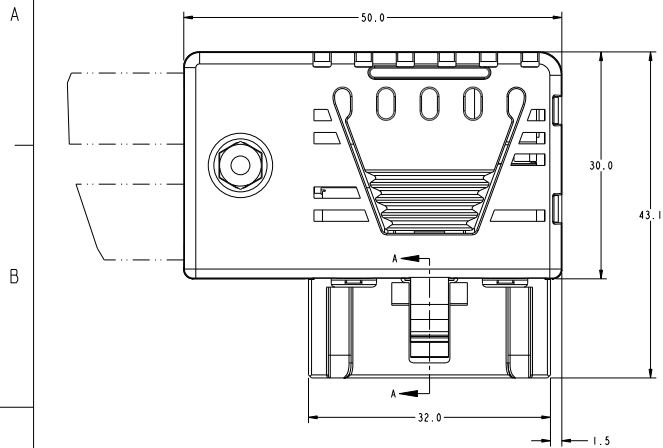
PDS: Rev :B

STATUS:Released

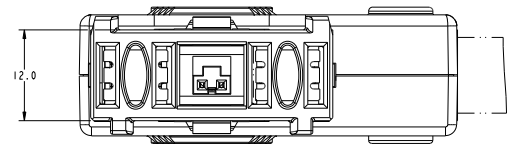
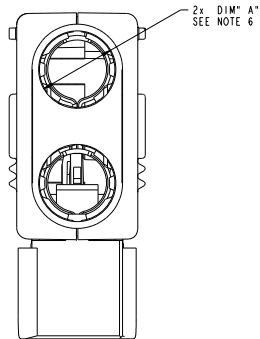
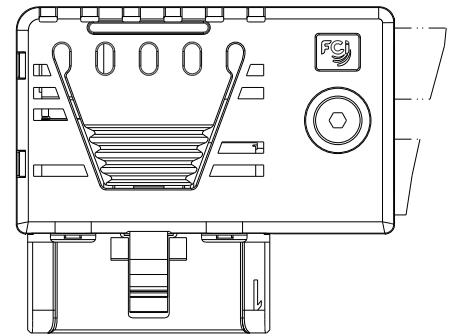
Printed: Sep 23, 2014

PRODUCT NUMBER
100130796-00xNELF (no ejector)

PRODUCT NUMBER	DIM "A"
10130796-001NELF	10.2
10130796-002NELF	8.2
10130796-003NELF	6.2



SECTION A-A



dr	Lin Weber	2014/07/01	projection	MM	size	A3	scale	2:1
eng	Lin Weber	2014/09/25			ecm no			
chr	-	-			rel level			
appr	Pai-Ming Zheng	2014/09/22	product family					
FCI title PWR TWINBLADE I/O right-angle cable connector					dwg no	10130796	rev	B
www.fci.com cat. no. -					Product - Customer Draw sheet 3 of 4			

Prod File - REV C - 2009-04-09

1

2

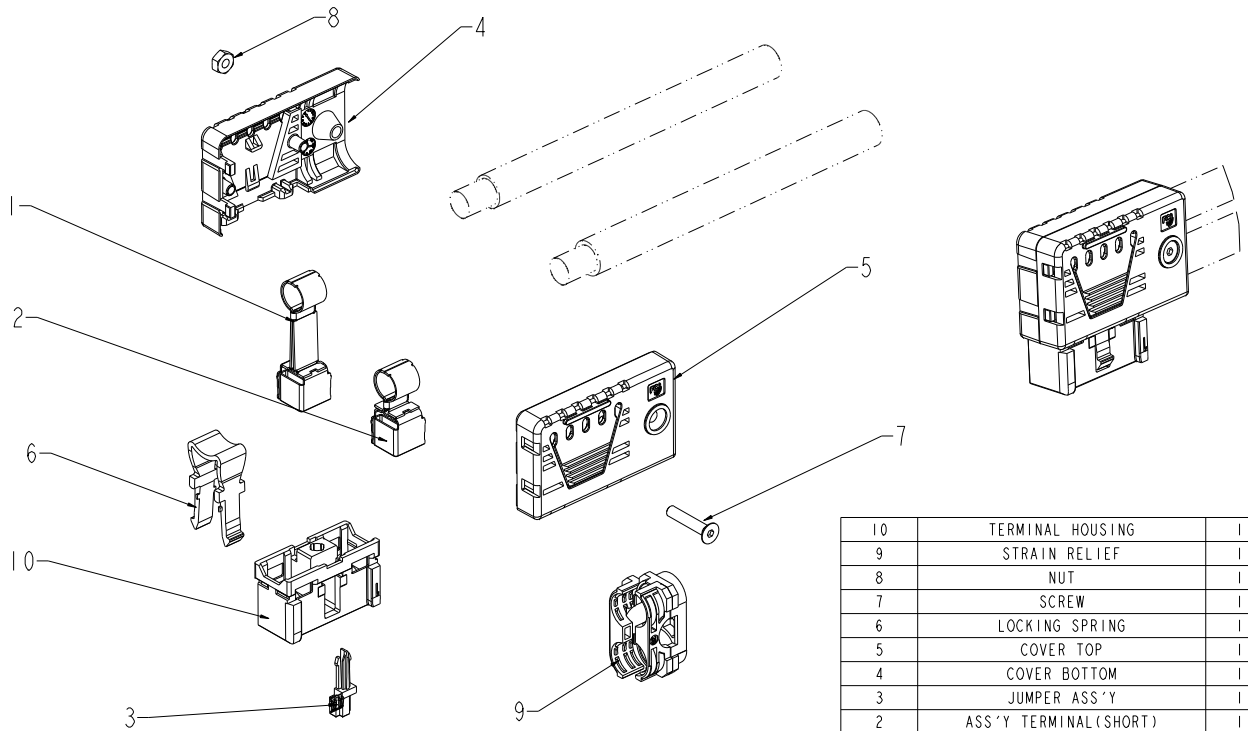
3

PDS: Rev :B

STATUS:Released

Printed: Sep 23, 2014

PRODUCT NUMBER	INSTANCE DESCRIPTION
10130796-001NLF	25 sqmm - no ejector version
10130796-002NLF	16 sqmm - no ejector version
10130796-003NLF	10 sqmm - no ejector version



SCALE 1:1

10	TERMINAL HOUSING	I
9	STRAIN RELIEF	I
8	NUT	I
7	SCREW	I
6	LOCKING SPRING	I
5	COVER TOP	I
4	COVER BOTTOM	I
3	JUMPER ASS'Y	I
2	ASS'Y TERMINAL (SHORT)	I
1	ASS'Y TERMINAL (LONG)	I
INDEX	TITLE	Q'TY

dr	Lee Weber	2014/07/01	projection	MM	size	A3	scale	1:1
eng	Lee Weber	2014/08/21			ecm no			
chr	-	-			rel level			
appr	Pai-Ming Zheng	2014/09/22	product family					
www.fci.com		PWR TWINBLADE I/O		right-angle cable connector		dwg no	10130796	rev
cat. no.		-		Product - Customer Drw		sheet 4 of 4		B

Prod File - REV C - 2010-04-09

1

2

3

PDS: Rev-B

STATUS: Released

Printed: Sep 23, 2014



Copyright FCI.