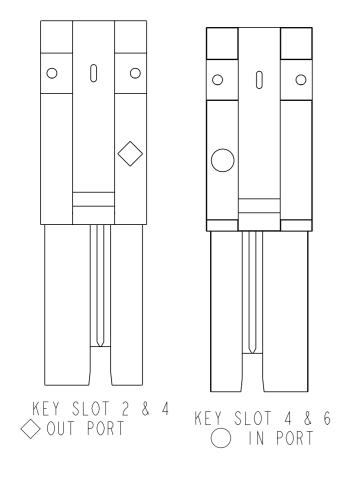


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K E () <	Y S S UI	LOT NIVEI	2,4 RSAL	& 6 PORT



PRODUCT NUMBER           SEE NOTE 4           10115796-M060002LF           10115796-N040002LF           10115796-N050002LF           10115796-P010002LF           10115796-P020002LF           10115796-P020002LF           10115796-P020002LF	HUAWEI PART NUMBER / / / / /	DESCRIPTIONX4SASCABLEASSEMBLYX4SASCABLEASSEMBLYX4SASCABLEASSEMBLY	GAUGE 24 AWG	"DIM L"	END P1	1			
I 0 I I 5796 - N040002LF I 0 I I 5796 - N050002LF I 0 I I 5796 - P010002LF I 0 I I 5796 - P020002LF		X4 SAS CABLE ASSEMBLY	24 AWG	LENGTH	KEY SLOT	END P2 KEY SLOT	IDENTIFIER		
10115796-N050002LF 10115796-P010002LF 10115796-P020002LF				6 M	4, 6	4,6			
10115796-P010002LF 10115796-P020002LF	/	X4 SAS CABLE ASSEMBLY	26 AWG	4 M	4, 6	4,6			
10115796-P020002LF	/		26 AWG	5M	4, 6	4, 6	_ =SUBTRACTIVE ROUTING (IN PORT), SAS		
		X4 SAS CABLE ASSEMBLY	28 AWG	I M	4, 6	4, 6			
10115796-P030002LF	/	X4 SAS CABLE ASSEMBLY	28 AWG	2 M	4, 6	4, 6			
	/	X4 SAS CABLE ASSEMBLY	28 AWG	3M	4, 6	4, 6			
10115796-M060003LF	1	X4 SAS CABLE ASSEMBLY	24 AWG	6 M	2, 4, 6	2, 4, 6			
10115796-N040003LF	/	X4 SAS CABLE ASSEMBLY	26 AWG	4 M	2, 4, 6	2, 4, 6			
10115796-N050003LF	/	X4 SAS CABLE ASSEMBLY	26 AWG	5M	2, 4, 6	2, 4, 6			
10115796-P003803LF	/	X4 SAS CABLE ASSEMBLY	28 AWG	0.38M	2, 4, 6	2, 4, 6	_		
10115796-P004003LF	/	X4 SAS CABLE ASSEMBLY	28 AWG	0.4M	2, 4, 6	2, 4, 6			
10115796-P004603LF	/	X4 SAS CABLE ASSEMBLY	28 AWG	0.46M	2, 4, 6	2, 4, 6			
10115796-P004803LF	/	X4 SAS CABLE ASSEMBLY	28 AWG	0.48M	2, 4, 6	2, 4, 6	UNIVERSAL KEY, SAS		
10115796-P005003LF	/	X4 SAS CABLE ASSEMBLY	28 AWG	0.5M	2, 4, 6	2, 4, 6			
10115796-P010003LF	0405G002	X4 SAS CABLE ASSEMBLY	28 AWG	ΙM	2, 4, 6	2, 4, 6			
10115796-P015003LF	/	X4 SAS CABLE ASSEMBLY	28 AWG	I.5M	2, 4, 6	2, 4, 6			
10115796-P020003LF	/	X4 SAS CABLE ASSEMBLY	28 AWG	2 M	2, 4, 6	2, 4, 6			
10115796-P025003LF	/	X4 SAS CABLE ASSEMBLY	28 AWG	2.5M	2, 4, 6	2, 4, 6			
10115796-P030003LF	0405G004	X4 SAS CABLE ASSEMBLY	28 AWG	3 M	2, 4, 6	2, 4, 6			
10115796-M060006LF	/	X4 SAS CABLE ASSEMBLY	24 AWG	6 M	2, 4	4,6			
10115796-N040006LF	/	X4 SAS CABLE ASSEMBLY	26 AWG	4 M	2, 4	4,6			
10115796-N050006LF	/	X4 SAS CABLE ASSEMBLY	26 AWG	5M	2, 4	4,6			
10115796-P007106LF	/	X4 SAS CABLE ASSEMBLY	28 AWG	0.7IM	2, 4	4,6	SAS, TABLE ROUTING (OUT PORT),		
10115796-P010006LF	/	X4 SAS CABLE ASSEMBLY	28 AWG	I M	2, 4	4,6	TO SUBTRACTIVE ROUTING (IN PORT)		
10115796-P015006LF	/	X4 SAS CABLE ASSEMBLY	28 AWG	I.5M	2, 4	4,6			
10115796-P020006LF	/	X4 SAS CABLE ASSEMBLY	28 AWG	2 M	2, 4	4,6			
10115796-P030006LF	/	X4 SAS CABLE ASSEMBLY	28 AWG	3M	2, 4	4, 6			

MBER         Image: Constraint of the second se	HUAWEI PART NUMBER / / / / / / / / / /	DESCRIPTIONX4SASCABLEASSEMBLYX4SASCABLEASSEMBLYX4SASCABLEASSEMBLYX4SASCABLEASSEMBLYX4SASCABLEASSEMBLYX4SASCABLEASSEMBLY	GAUGE           24         AWG           26         AWG           26         AWG           28         AWG	"DIM L"           6 M           4 M           5 M	END P1 KEY SLOT 4, 6	END P2 KEY SLOT	IDENTIFIER		
0002LF 0002LF 0002LF 0002LF 0002LF 0002LF		X4       SAS       CABLE       ASSEMBLY         X4       SAS       CABLE       ASSEMBLY	26 AWG 26 AWG	4 M	4,6				
0002LF 0002LF 0002LF 0002LF 0003LF	         	X4SASCABLEASSEMBLYX4SASCABLEASSEMBLYX4SASCABLEASSEMBLY	26 AWG			4,6			
0002LF 0002LF 0002LF 0003LF	       	X4 SAS CABLE ASSEMBLY X4 SAS CABLE ASSEMBLY		5M	4, 6	4, 6	-		
0002LF 0002LF 0003LF		X4 SAS CABLE ASSEMBLY	28 AWG		4, 6	4,6	SUBTRACTIVE ROUTING (IN PORT), SAS	A	
0002LF 0003LF	/			ΙM	4, 6	4, 6			
0003LF	/		28 AWG	2 M	4, 6	4, 6	-		
		X4 SAS CABLE ASSEMBLY	28 AWG	3 M	4, 6	4,6			
	/	X4 SAS CABLE ASSEMBLY	24 AWG	6 M	2, 4, 6	2, 4, 6	-		
0003LF	/	X4 SAS CABLE ASSEMBLY	26 AWG	4 M	2, 4, 6	2, 4, 6			
0003LF	/	X4 SAS CABLE ASSEMBLY	26 AWG	5M	2, 4, 6	2, 4, 6			
3803LF	/	X4 SAS CABLE ASSEMBLY	28 AWG	0.38M	2, 4, 6	2, 4, 6			
4003LF	/	X4 SAS CABLE ASSEMBLY	28 AWG	0.4M	2, 4, 6	2, 4, 6			
4603LF	/	X4 SAS CABLE ASSEMBLY	28 AWG	0.46M	2, 4, 6	2, 4, 6	-	В	
4803LF	/	X4 SAS CABLE ASSEMBLY	28 AWG	0.48M	2, 4, 6	2, 4, 6	UNIVERSAL KEY, SAS		
5003LF	/	X4 SAS CABLE ASSEMBLY	28 AWG	0.5M	2, 4, 6	2, 4, 6	-		
0003LF	0405G002	X4 SAS CABLE ASSEMBLY	28 AWG	ΙM	2, 4, 6	2, 4, 6	-		
5003LF	/	X4 SAS CABLE ASSEMBLY	28 AWG	I.5M	2, 4, 6	2, 4, 6	_		
0003LF	/	X4 SAS CABLE ASSEMBLY	28 AWG	2 M	2, 4, 6	2, 4, 6	-		
5003LF	/	X4 SAS CABLE ASSEMBLY	28 AWG	2.5M	2, 4, 6	2, 4, 6	-		
0003LF	0405G004	X4 SAS CABLE ASSEMBLY	28 AWG	3 M	2, 4, 6	2, 4, 6			
0006LF	/	X4 SAS CABLE ASSEMBLY	24 AWG	6 M	2, 4	4, 6			
0006LF	/	X4 SAS CABLE ASSEMBLY	26 AWG	4 M	2, 4	4, 6			
0006LF	/	X4 SAS CABLE ASSEMBLY	26 AWG	5M	2, 4	4, 6		C	
7106LF	/	X4 SAS CABLE ASSEMBLY	28 AWG	0.7IM	2, 4	4, 6	SAS, TABLE ROUTING (OUT PORT),		
0006LF	/	X4 SAS CABLE ASSEMBLY	28 AWG	I M	2, 4	4, 6	TO SUBTRACTIVE ROUTING (IN PORT)		
5006LF	/	X4 SAS CABLE ASSEMBLY	28 AWG	I.5M	2, 4	4, 6			
0006LF	/	X4 SAS CABLE ASSEMBLY	28 AWG	2 M	2, 4	4, 6			
0006LF	/	X4 SAS CABLE ASSEMBLY	28 AWG	3M	2, 4	4, 6		<u> </u>	

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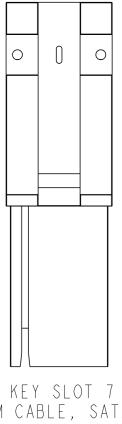
		2			3				4		
				1		SAT	A				]
			PRODUCT NU SEE NOTE		DESCRIPTION	GAUGE	"DIM L" LENGTH	END P1 KEY SLOT	END P2 KEY SLOT	IDENTIFIER	
			10115796-M06	60004LF	X4 SATA CABLE ASSEMBLY	24 AWG	6 M	١,4	١,4		1
			10115796-N02	20004LF	X4 SATA CABLE ASSEMBLY	26 AWG	2 M	١,4	١,4	=	
			10115796-NO4	40004LF	X4 SATA CABLE ASSEMBLY	26 AWG	4 M	١,4	١,4		
A			10115796-N05	50004LF	X4 SATA CABLE ASSEMBLY	26 AWG	5M	١,4	١,4	- X CABLE, SATA	A
			0  5796-P0	10004LF	X4 SATA CABLE ASSEMBLY	28 AWG	I M	١,4	۱,4		
			10115796-P03	30004LF	X4 SATA CABLE ASSEMBLY	28 AWG	3 M	١,4	١,4		
			10115796-M06	60005LF	X4 SATA CABLE ASSEMBLY	24 AWG	6 M	7	7		=
			10115796-N02		X4 SATA CABLE ASSEMBLY	26 AWG	2 M	7	7		
			10115796-NO4		X4 SATA CABLE ASSEMBLY	26 AWG	4 M	7	7		
		— (97.00) — —	10115796-NO		X4 SATA CABLE ASSEMBLY	26 AWG	5M	7	7	- M CABLE, SATA	
			I0115796-P0		X4 SATA CABLE ASSEMBLY	28 AWG	I M	7	7		
			10115796-P03		X4 SATA CABLE ASSEMBLY		3M	7	7	-	
В	DIM "A" SEE TABLE I				0	0 0			○ ()	0	B
C	(2	BEND RADIUS 24 AWG SHOWN) TABLE 1 DIM "A" DIM "B"									С
Fc	24AWG26AWG28AWG	TBDTBDTBDTBDTBDTBDTBDTBD				SLOT I &			KEY SLC M CABLE,		

spec ref				dr	Deborah Ingram	<b>،</b> ا	2010/09/01		proje	ction	N/	N/	size	scal	e
tolerance std						Tom Feng 20					MM		A 3	:	
	TOLERANCES UNLESS OTHERWISE SPECIFIED		JNLESS   Foified	SS chr -			-				→		ecn no	ELX-N-	8515-1
	OTHERN	appr Delhly Liu 2014/09/24			product family C&A		rel level Release		eased						
		0.X	±0.3	ſ			NAT	VOCEN	1BLY -	C T A N		o u			rev
surface -	linear	0.XX	±0.10		Ċj	1-	NAL	ASSEM	IDLI -	STAN	DAND	0	101157	96	
$\vee$		0.XXX	$\pm 0.050$		Y	t Min	i SAS	2.0/SA	ΤA			r S			G
	angular	0°	±2°°	www.	.fci.com	cat. no	).		-	Pro	oduct –	Customer	Drw	sheet 3 o	f 6
2						3		PDS: Rev :			STATUS:Re		Prints	ed: Sep 24, 20	

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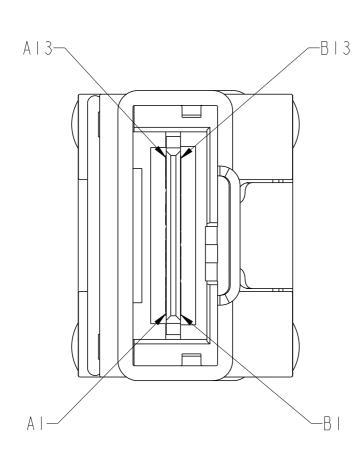
# SATA KEYING OPTIONS

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## WIRING LIST SEE NOTE 7

	GND	AI		ΒI	
	R x 0 +	A 2		B 2	
	R x 0 -	A 3		В3	
	GND	A 4		Β4	
	Rx I+	A 5		B 5	
	Rx I-	A 6		B 6	
	GND	Α7		Β7	
	Rx 2+	A 8		B8	
	Rx 2-	A 9		В9	
	GND	A I O		B I 0	
	R x 3+	AII		BII	
	Rx 3-	AI2		B12	
ΡI	GND	A I 3		BI3	
1 1	GND	BI		ΑI	
	T x 0 +	B2	_	A 2	
	Тх 0-	B 3		A 3	
	GND	B 4		A 4	
	Τχ Ι+	B 5		A 5	
	Тх I-	B6		A 6	
	GND	B 7		Α7	
	T x 2+	B8		A 8	
	Tx 2-	В9		A 9	
	GND	BIO		A I 0	
	Тх 3+	BII		AII	
	Тх 3-	BI2	-	AI2	
	GND	BI3		A I 3	

spec ref				dr	Deborah Ingran	n	2010/09/01	projectio
tolerance std		TOLERANCES UN		eng	Tom Feng		2014/09/23	
		RANCES U VISE SPE		chr	-		-	
				appr	Delhly Liu		2014/09/24	product fami
		0.X	±0.3	ſ		е ГI		MBLY - S
surface -/	linear	0.XX	±0.10		Çj	— ГІ  + 	NAL ASSE	MDLI - 3
		0.XXX	±0.050	1	Y	⁺ Min	ni SAS 2.0/S	SATA
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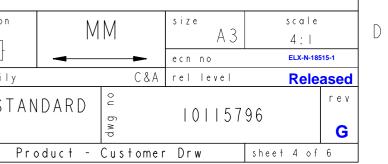
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GND	
T χ 0 +	
T x 0 -	
GND	
⊺χ  +	
Тх І-	
GND	
T x 2 +	
Tx 2-	
T x 2+ T x 2- GND T x 3+ T x 3-	
⊤x 3+	
Тх 3-	
GND	P2
GND	12
R x 0 +	
Rx 0-	
GND	
Rx I+	
Rx I-	
GND	
R x 2 +	
Rx 2-	
GND	
R x 3+	
GND Rx 2+ Rx 2- GND Rx 3+ Rx 3-	
GND	



### STATUS:Released

Printed: Sep 24, 2014

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А	NOTES: I - MATERIAL: BACKSHELLS: ZINC DIECAST PULL TAB: MOLDED THERMOPLASTI LATCH: STAINLESS STEEL JET MELT: POLYAMIDE POLYMER	, C		
	2 - ELECTRICAL PERFORMANCE PER CU OF SERIAL ATA, TIO/I760-D (SA			
		CTION OF HAZARDOUS SUBSTANCES IN IPMENT (R₀HS) DIRECTIVE (20II/65/EU	)	
B	4 - PART NUMBER DESCRIPTION IOIIS796 - <u>X XX XX XX IF</u>	<ul> <li>LEAD FREE (SEE NOTE 3 AND 10)</li> <li>KEY SLOT</li> <li>O1: KEY SLOT 2,4</li> <li>O2: KEY SLOT 4,6</li> <li>O3: KEY SLOT 2,4,6</li> <li>O4: KEY SLOT 1,4</li> <li>O5: KEY SLOT 7</li> <li>O6: PI= KEY SLOT 2,4 P2= KEY</li> <li>LENGTH</li> <li>XX= METERS, XX=CENTIMETERS</li> <li>O100 = 01 METERS, 00 CENTIMETE</li> <li>GAUGE</li> <li>M: 24 AWG</li> <li>N: 26 AWG</li> <li>P: 28 AWG</li> </ul>		
Copyright FCI.	5)- UNLESS OTHERWISE SPECIFIED AS < 1 METER = ±25.0mm >= 1 METER TO 6 METERS = ± 2%	SEMBLIED LENGTH TOLERANCE IS TO BE: SOF "DIM L" Spec ref tolerance std  OTHERWISE SPE	dr     Deborah Ingram     2010/09/01     projection       INLESS CIFIED     eng     Tom Feng     2014/09/23     Import in the second secon	
		surface - linear 0.XX	±0.3     ±0.10     Ffs     ↓     ↓     FINAL ASSEMBLY -       ±0.050     ₩ini SAS 2.0/SATA	sta
	Pro/E File - REV C - 2009-06-09	angular 0° 2	±2°° www.fci.com cat. no	Pr

n	М	М	size A 3	scale  :	
	-		ecn no	ELX-N-185	15-1
l y		C&A	rel level	Rele	ased
TAN	DARD	dwg no	101157	96	rev <b>G</b>
Pro	oduct –	Customer	Drw	sheet 5 of	6
	STATUS:Re	leased	Printe	ed: Sep 24, 201	4

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NOTES CONTINUED:

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- UNLESS OTHERWISE SPECIFIED LABEL POSITION IS TO BE IOOmm FROM REAR OF CONNECTOR. LABEL DETAILS:

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7)- ALL CABLE ASSEMBLIES SHALL BE 100% TESTED FOR CONTINUITY AS DEFINED IN WIRING LIST.

8 - UNLESS OTHERWISE SPECIFIED ALL CABLE ASSEMBLIES SHALL BE 100% HI-POT TESTED BY APPLYING 300V DC FOR A MINIUM OF 10ms, UNLESS ACTIVE COMPONENTS ARE USED IN THIS ASSEMBLY.

9 - OTHER TESTING PERFORMED AS REQUIRED BY PRODUCT SPECIFICATION: GS-12-548.

IO - PACKAGING OF LEAD FREE PRODUCTS MEETS LABELING AND PACKAGING PER SPECIFICATION GS-14-920. PACKAGE CABLE ASSEMBLIES PER GS-14-1272. ADD DUST COVER ON MINI-SAS CONNECTOR WHEN PACKAGE FOR SHIPMENT NEED STICK BELOW LABEL ON PE BAG.

	►26mm±lmm	
I 5mm±1mm	Made in China 0405G004 190405G004/G00/ 411175YYWWS000001	G

II. THIS DIMENSION IS A FINISHED PRODUCT LENGTH.

LENGTH.															
spec ref				dr	Deborah Ingran	n	2010/09/01		proje	ection		1 \ /	size	sc	: a l e
tolerance std					Tom Feng		2014/09/23			$\sim$	MM		A 3	1:1	
	TOLERANCES L		ERANCES UNLESS RWISE SPECIFIED app		-	-				-		ecn no	ELX-N-18515-1		
		Delhly Liu				2014/09/24		product family		C & A		rel level		Released	
	, linear	0.X	±0.3							стал		0 L			rev
surface - /		0.XX	±0.10		FÇj	1-		IAL ASSEMBLY		BLI - SIAN		5	101157	796	
$\bigvee$		0.XXX	±0.050	1	Y	  + Mi	ni SAS	S 2.0/SA	ΑTΑ			d ₹			G
	angular	0°	±2°°	www.	.fci.com	cat.	no.		-	Pr	oduct –	Custome	r Drw	sheet 6	of 6
2							3	PDS: Rev	:G		STATUS:Re	eleased	Printe	ed: Sep 24	, 2014

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