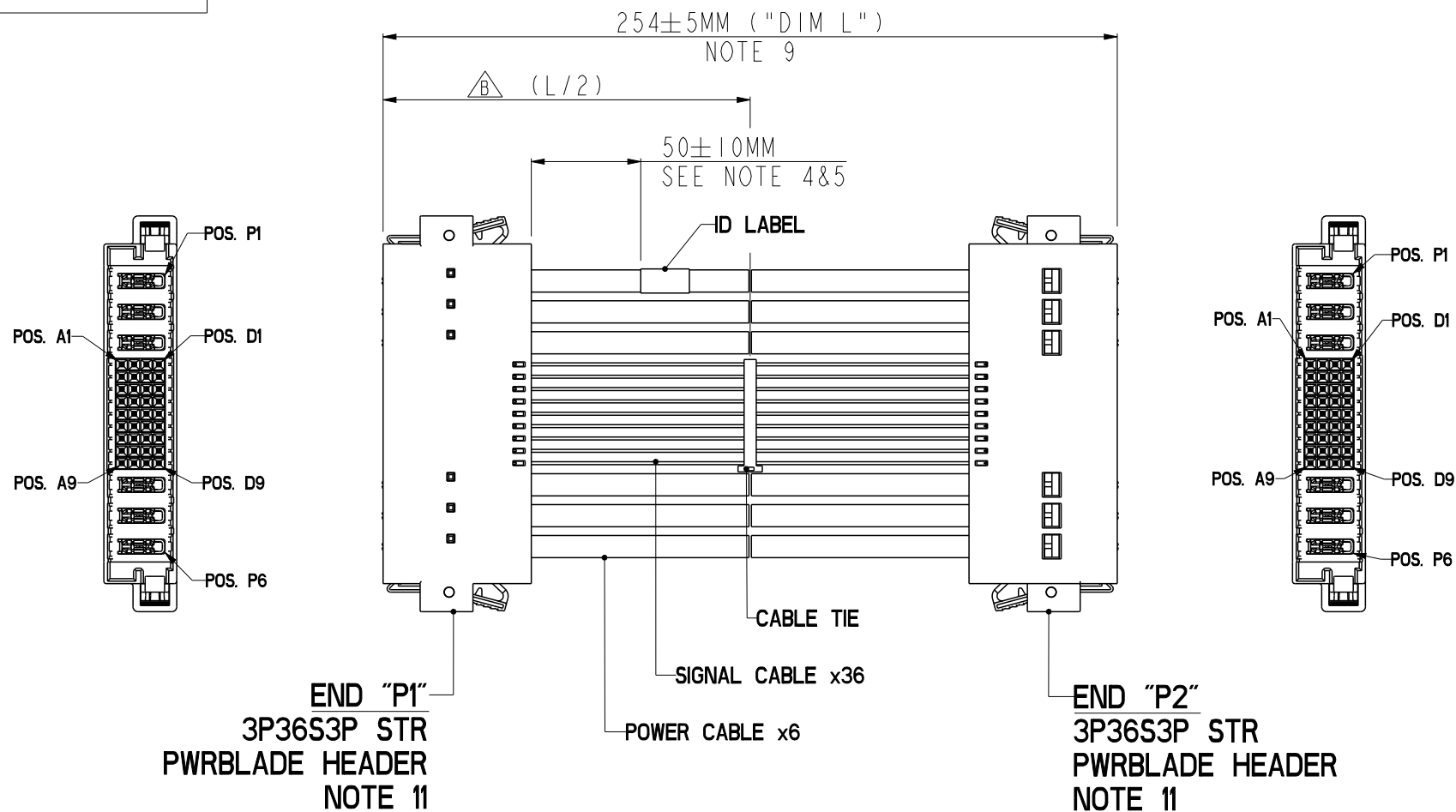


PRODUCT NUMBER

10110174-3FB0042LF



spec ref				dr	Delhy Liu	2012/01/04	<div>projection</div> <div></div>	<div>MM</div> <div></div>	size	A4	scale	0.750
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Delhy Liu	2012/02/02			ecn no	ELX-N-010151-1		
				chr	Gene Guo	2012/02/02			rel level			Released
				appr	Johnson Long	2012/02/02			product family			C&A
surface <div>- ✓</div>	linear	0.X	±		title 3P36S3P STR DOUBLE END			dwg no	10110174-3FB0042LF		rev	B
		0.XX	±									
		0.XXX	±									
	angular	0°	±°	www.fci.com	cat. no.		-	Product - Customer Drw			sheet 1 of 3	

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PRODUCT NUMBER

10110174-3FB0042LF

WIRING LIST (SEE NOTE 6)

FROM "P1"	TERM	WIRE SIZE	WIRE COLOR	TERM	TO "P2"
P1	HIGH FLEX	10 AWG	BLACK	HIGH FLEX	P1
P2	HIGH FLEX	10 AWG	BLACK	HIGH FLEX	P2
P3	HIGH FLEX	10 AWG	BLACK	HIGH FLEX	P3
A1	STD	24 AWG	GREEN	STD	A1
A2	STD	24 AWG	GREEN	STD	A2
A3	STD	24 AWG	GREEN	STD	A3
▽	STD	24 AWG	GREEN	STD	▽
	STD	24 AWG	GREEN	STD	
A9	STD	24 AWG	GREEN	STD	A9
B1	STD	24 AWG	GREEN	STD	B1
B2	STD	24 AWG	GREEN	STD	B2
B3	STD	24 AWG	GREEN	STD	B3
▽	STD	24 AWG	GREEN	STD	▽
	STD	24 AWG	GREEN	STD	
B9	STD	24 AWG	GREEN	STD	B9
C1	STD	24 AWG	GREEN	STD	C1
C2	STD	24 AWG	GREEN	STD	C2
C3	STD	24 AWG	GREEN	STD	C3
▽	STD	24 AWG	GREEN	STD	▽
	STD	24 AWG	GREEN	STD	
C9	STD	24 AWG	GREEN	STD	C9
D1	STD	24 AWG	GREEN	STD	D1
D2	STD	24 AWG	GREEN	STD	D2
D3	STD	24 AWG	GREEN	STD	D3
▽	STD	24 AWG	GREEN	STD	▽
	STD	24 AWG	GREEN	STD	
D9	STD	24 AWG	GREEN	STD	D9
P4	HIGH FLEX	10 AWG	BLACK	HIGH FLEX	P4
P5	HIGH FLEX	10 AWG	BLACK	HIGH FLEX	P5
P6	HIGH FLEX	10 AWG	BLACK	HIGH FLEX	P6

spec ref				dr Delhy Liu 2012/01/04		projection		size A4		scale 0.750	
tolerance std				eng Delhy Liu 2012/02/02				MM		ecn no ELX-N-010151-1	
TOLERANCES UNLESS OTHERWISE SPECIFIED				chr Gene Guo 2012/02/02						rel level Released	
appr Johnson Long 2012/02/02				product family C&A							
surface		linear	0.X ±			title 3P36S3P STR DOUBLE END PwrBlade Header CABLE I/O ASSEMBLY		dwg no 10110174-3FB0042LF		rev B	
		0.XX ±									
		0.XXX ±									
angular		0°	±°	www.fci.com		cat. no. -		Product - Customer Drw		sheet 2 of 3	

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PDS: Rev :B

STATUS:Released

Printed: Feb 02, 2012



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1		2		3		4	
PRODUCT NUMBER						NOTES CONTINUED:	
10110174-3FB0042LF						4. UNLESS OTHERWISE SPECIFIED LABEL POSITION SHALL BE 50mm FROM REAR OF CONNECTOR.	
A		NOTES:				5. UNLESS OTHERWISE SPECIFIED STANDARD LABEL DETAILS SHALL BE:	
1. END "P1" MATES WITH FCI PART NUMBER: 51940-383LF OR 51915-289LF END "P2" MATES WITH FCI PART NUMBER: 51940-383LF OR 51915-289LF						- JUNIPER PART NUMBER (720-045166) - JUNIPER REVISION LEVEL (01) - DATE CODE WW/YY FORMAT - COUNTRY ORIGIN	
2. UNLESS OTHERWISE SPECIFIED ASSEMBLED LENGTH TOLERANCE = < 1 METER: $\pm 15.0\text{mm}$ 1 METER TO 10 METER: $\pm 2\%$ OF "DIM L" > 10 METER: $+0.00\%$ / -4% OF "DIM L"						FONT SHALL BE CLEARLY VISABLE AND BLACK IN COLOR.	
3. PART NUMBER DESCRIPTION:						6. ALL CABLE ASSEMBLIES SHALL BE TESTED 100% FOR CONTINUITY AS DEFINED IN WIRING LIST.	
B		BASE NUMBER DASH NUMBER				7. UNLESS OTHERWISE SPECIFIED ALL CABLE ASSEMBLIES SHALL BE 100% HI-POT TESTED BY APPLYING 300V DC FOR MINIMUM OF 10ms, UNLESS ACTIVE COMPONENTS ARE USED IN THIS ASSEMBLY.	
		10110174 - 3FB0042LF				8. OTHER TESTING PERFORMED AS REQUIRED BY PRODUCT SPECIFICATION: GS-12-474	
		LEAD FREE (SEE NOTE 10)				9. THIS DIMENSION IS A FINISHED PRODUCT LENGTH.	
		YOUR ASSIGNED (NEXT AVAILABLE) HERE				10. LEAD FREE PRODUCTS MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.	
		SIGNAL WIRE SIZE NOTES				11. ASSEMBLY SHOWN IS FOR REFERENCE ONLY AND MAY NOT SHOW ALL PART DETAIL. REFERENCE CONNECTOR ASSEMBLY DRAWING FOR COMPLETE DETAILS.	
		B: 24AWG				12. PACKAGING SPECIFICATIONS AS PER: GS-14-2075.	
		POWER CONFIGURATION WIRE SIZE NOTES				13. MATERIALS:	
		F: 3P+36S+3P 10 AWG				CABLE: UL RECONIZED, TEMPERATURE RATING 105°C, 600V MIN. HOUSING: HIGH TEMP. THERMOPLASTIC, UL94V-0 GLASS FILLED, COLOR: BLACK SECONDARY LOCK: THERMOPLASTIC, UL94V-0 GLASS FILLED, COLOR: BLACK POWER CONTACTS: COPPER ALLOY SIGNAL CONTACTS: COPPER ALLOY	
		STYLE TERMINATION					
		3: STR-FCI LATCH DOUBLE ENDED P2 CONN. IS DEFINED					
C							
D							

spec ref				dr	Delhy Liu	2012/01/04	projection	MM	size	A4	scale	0.750	
tolerance std				eng	Delhy Liu	2012/02/02			ecn no				ELX-N-010151-1
TOLERANCES UNLESS OTHERWISE SPECIFIED				chr	Gene Guo	2012/02/02			rel level				Released
				appr	Johnson Long	2012/02/02			product family				C&A
surface		linear	0.X	±		title		3P36S3P STR DOUBLE END		dwg no		10110174-3FB0042LF	rev
			0.XX	±		PwrBlade Header CABLE I/O ASSEMBLY						B	
		angular	0°	±°		cat. no.		Product - Customer Drw		sheet 3 of 3			

1		2		3		4	
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