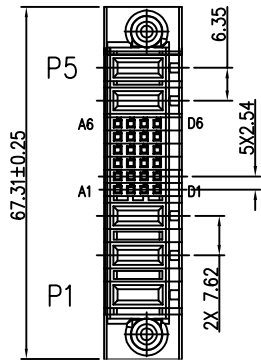
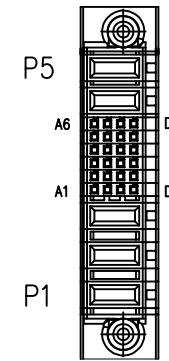
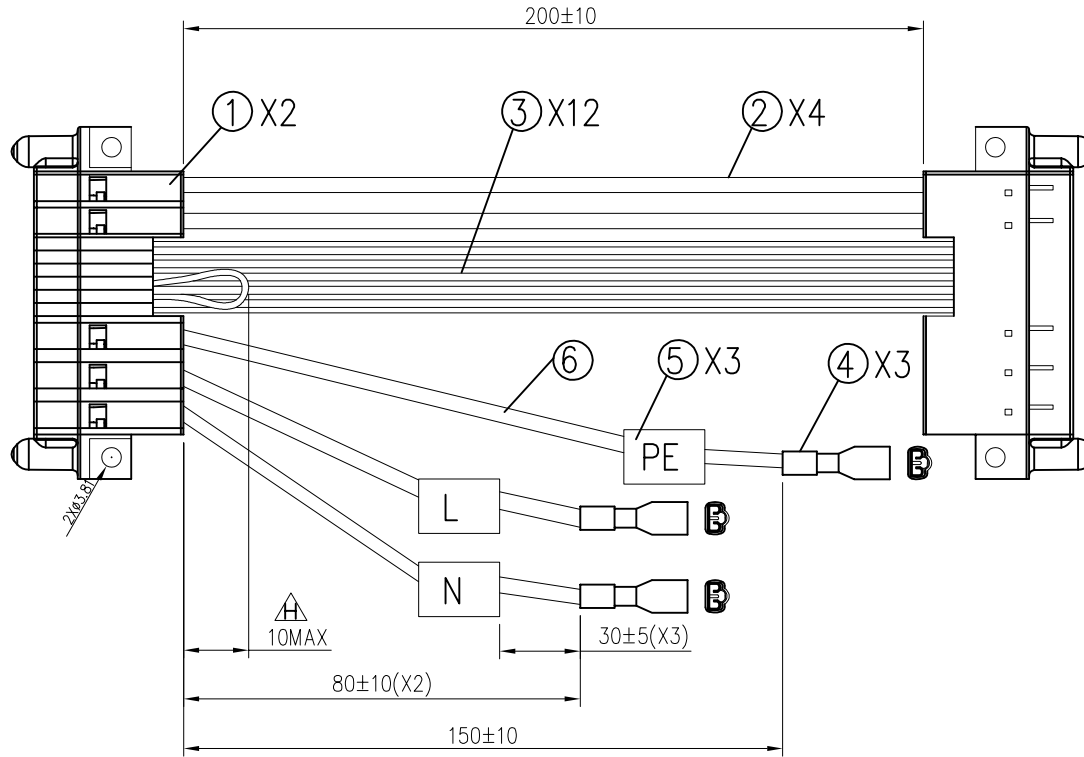


FCI P/N: NOTE3
10080594-6KC0119LF



END P1



END P2

NA	M	UL1015 12AWG GREEN/YELLOW	6
3	PC	LABEL	5
3	PC	Pre-INSULATION FASTON,6.35*0.8mm	4
NA	M	UL1007 26AWG GREEN	3
NA	M	UL1015 12AWG BLACK	2
2	PC	Housing 3Acp24S2P KIT	1
Qty	Unit	Description	Item

spec ref	-			dr	William He	2015-09-14	projection	mm		size	A3	scale	N/A
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	William He	2015-09-14				ecn no ECN-ELX-N-21857 rel level -		rev H	
-				chr	Guo-Feng Jin	2015-09-14							
-				appr	Guo-Feng Jin	2015-09-14							
surface	✓	linear	0.X ± - 0.XX ±0.25 0.XXX ± -			title	PowerBlade 3Acp24S2P RECEPTACLE CABLE ASSEMBLY			dwg no	10080594-6KC0119LF		
-		angular	0° ± -'	www.fci.com	cat. no.	-	Customer Drawing		sheet 1 of 3				



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WIRING LIST

END P1	END P2	END P1	END P2
A4	UL1007 26awg green	P4	UL1015 12awg black
B1	UL1007 26awg green	P5	UL1015 12awg black
B2	UL1007 26awg green		
B3	UL1007 26awg green		
B4	UL1007 26awg green	END P1-P1	UL1015 12awg black FASON
B6	UL1007 26awg green	END P1-P2	UL1015 12awg black FASON
C1	UL1007 26awg green	END P1-P3	UL1015 12awg green/yellow FASON
C2	UL1007 26awg green		
C3	UL1007 26awg green		
C4	UL1007 26awg green	△ END P1-D3	UL1007 26awg green END P1-D2
C5	UL1007 26awg green		



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spec ref	-			dr	William He	2015-09-14	projection		size	A3	scale	N/A
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	William He	2015-09-14		mm	ecn no	ECN-ELX-N-21857		
-				chr	Guo-Feng Jin	2015-09-14			rel level	-		
surface	✓	linear	0.X	± -		title	PowerBlade 3Acp24S2P RECEPTACLE CABLE ASSEMBLY	dwg no	10080594-6KC0119LF	rev	H	sheet 2 of 3
-			0.XX	± 0.25								
		angular	0°	± -'								
				www.fci.com	cat. no.	-	Customer Drawing			PDS: Rev :H STATUS:Released Printed: Oct 16, 2015		

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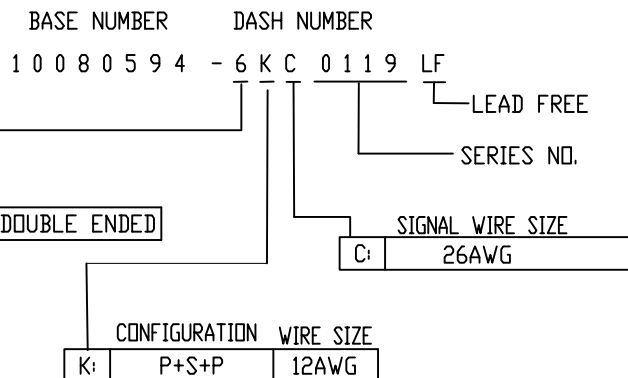
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NOTES:

- 1. END P1 MATES WITH FCI HEADER PART NUMBER 51939-070LF.
END P2 MATE WITH FCI HEADER PART NUMBER 51952-152LF.
- 2. UNLESS OTHERWISE SPECIFIED ASSEMBLED LENGTH TOLERANCE =
< = 1 METER: ±15.0mm
> 1 METER TO 10 METER: ±2% OF L1
> 10 METER: +0.00% / -4% OF L1
- 3. PART NUMBER DESCRIPTION:



- 4. ALL CABLE ASSEMBLIES SHALL BE TESTED 100% FOR CONTINUITY AS DEFINED IN WIRING LIST.
- 5. 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.
- 6. ALL CUSTOMER DRAWINGS ARE SUPPLIED WITH METRIC DIMENSIONS.
- 7. LEAD FREE PRODUCTS MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

PACKAGING OF LEAD FREE PRODUCTS MEETS LABELING AND PACKAGING SPECIFICATION GS-14-920.
- 8. CONNECTOR ASSEMBLIES SHOWN ARE FOR REFERENCE ONLY AND MAY NOT SHOW ALL PART DETAIL. REFERENCE CONNECTOR HOUSING DRAWINGS FOR COMPLETE DETAILS.
- 9. GLOBAL STANDARDS FOR CABLE PACKAGING: GS-14-1093.
- 10. THIS DIMENSION IS A FINISHED PRODUCT LENGTH.
- 11. CABLE: UL APPROVED, TEMPERATURE RATING 105°C. 120V MIN.
HOUSING: HIGH TEMP. THERMOPLASTIC, UL94V-0 GLASS FILLED,
COLOR: BLACK
POWER CONTACTS: COPPER ALLOY



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spec ref	-			dr	William He	2015-09-14	projection	mm		size	A3	scale	N/A	
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	William He	2015-09-14		← mm →		ecn no	ECN-ELX-N-21857			
-				chr	Guo-Feng Jin	2015-09-14				rel level	-			
surface	✓	linear	0.X	± -		title	PowerBlade 3Acp24S2P RECEPTACLE CABLE ASSEMBLY			dwg no	10080594-6KC0119LF		rev	H
-			0.XX	± 0.25										
		angular	0°	± -										
				www.fci.com	cat. no.	-	Customer Drawing			sheet 3 of 3				

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