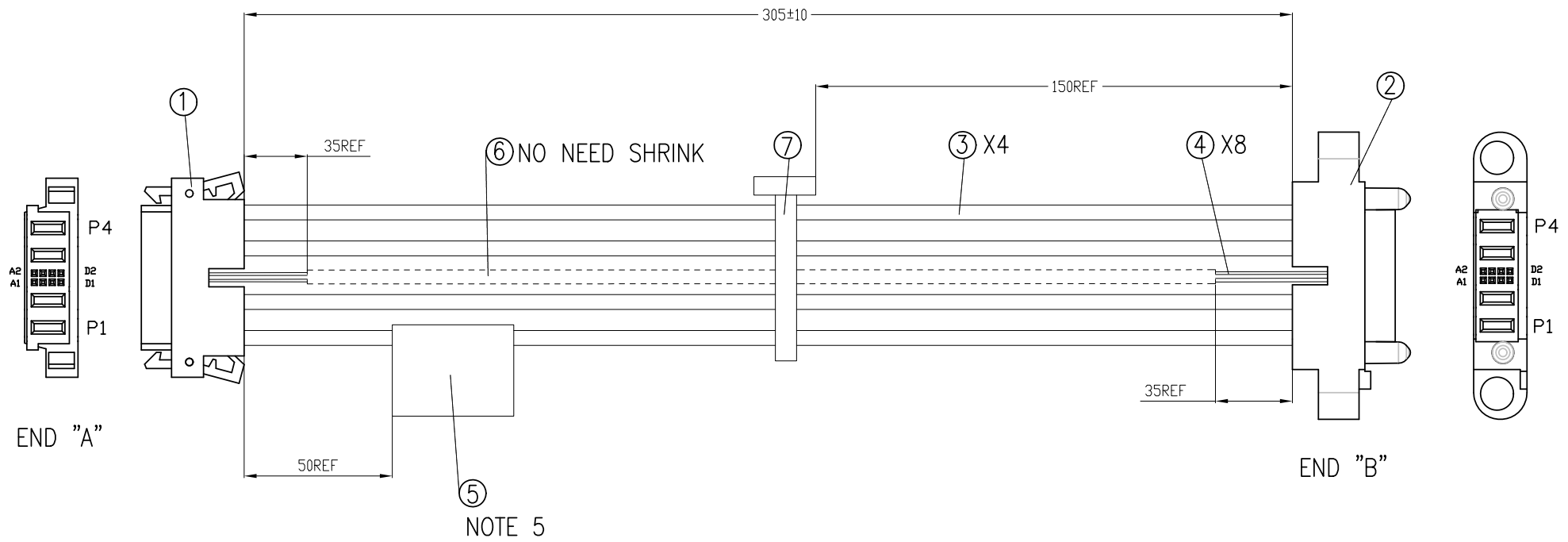


FCI P/N: NOTE3
10080594-7BB0283LF



1	PC	CABLE TIE,WHITE	7
NA	MM	HEAT SHRINK TUBE,BLACK,7.0mm	6
1	PC	LABEL	5
NA	MM	UL1007 24AWG GREEN	4
NA	MM	UL1015 8awg,HIGH FLEX,BLACK	3
1	PC	2Acp8S2Acp PANEL MDUNT PWRBLADE KIT	2
1	PC	2Acp8S2Acp STR PWRBLADE KIT	1
Qty	Unit	Description	Item

mat'l. code		surface	tolerance	projection	product family
ltr ecn no dr date		tolerances unless otherwise specified			C & A
E -	W.W	04-09'12	angles linear	MM	title
				SEE NOTES	PwrBlade 2Acp8S2Acp CABLE ASSEMBLY
				scale	dwg no sheet 1 of 3 size
					10080594-7BB0283LF A3
				type	CUSTOMER
dr	Wilson.W	08-18'11			
enr	Wilson.W	08-18'11			
chr	Wilson.W	08-18'11			
appd	Jackson	08-18'11			

sheet index	revision sheet	E 1																	
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WIRING LIST

<u>END "A"</u>		<u>END "B"</u>		<u>END "A"</u>		<u>END "B"</u>	
A1	<u>UL1007 24awg green</u>	A1		P1	<u>UL1015 8awg black</u>	P1	
A2	<u>UL1007 24awg green</u>	A2		P2	<u>UL1015 8awg black</u>	P2	
B1	<u>UL1007 24awg green</u>	B1		P3	<u>UL1015 8awg black</u>	P3	
B2	<u>UL1007 24awg green</u>	B2		P4	<u>UL1015 8awg black</u>	P4	
C1	<u>UL1007 24awg green</u>	C1					
C2	<u>UL1007 24awg green</u>	C2					
D1	<u>UL1007 24awg green</u>	D1					
D2	<u>UL1007 24awg green</u>	D2					

FCI
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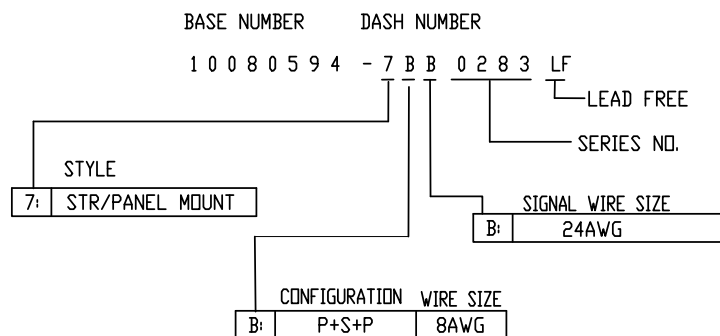
Copyright FCI

mat'l. code				surface <input checked="" type="checkbox"/>		tolerance		projection		product family C & A	
ltr ecn no dr date				tolerances unless otherwise specified		SEE NOTES		MM		title	
E				angles linear				scale		PwrBlade 2Acp8S2Acp CABLE ASSEMBLY	
				dr Wilson.W		08-18'11				dwg no sheet 2 of 3 size	
				engr Wilson.W		08-18'11				10080594-7BB0283LF A3	
				chr Wilson.W		08-18'11				type CUSTOMER	
				appd Jackson		08-18'11					
sheet index		revision sheet		E 2							

NOTES:

- ①. END "A" MATES WITH FCI HEADER PART NUMBER 51963-062LF.
END "B" MATES WITH FCI HEADER PART NUMBER 51939-558LF.
- 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. UNLESS OTHERWISE SPECIFIED LABEL POSITION SHALL BE APPROXIMATELY 50mm FROM REAR OF CONNECTOR.
- ⑤. LABEL DESCRIPTION AS BELOW.
BARCODE 128 TYPE, USE PERMANENT INDELIBLE INK IN A CONTRASTING COLOR WITH 0.12 INCH HIGH CHARACTERS.



DATE CODE
YY= YEAR
WW= WEEK

- ⑥. ALL CABLE ASSEMBLIES SHALL BE TESTED 100% FOR CONTINUITY AS DEFINED IN WIRING LIST.
- 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.
- 8. ALL CUSTOMER DRAWINGS ARE SUPPLIED WITH METRIC DIMENSIONS.
- ⑨. 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.
- ⑩. CONNECTOR ASSEMBLIES SHOWN ARE FOR REFERENCE ONLY AND MAY NOT SHOW ALL PART DETAIL. REFERENCE CONNECTOR HOUSING DRAWINGS FOR COMPLETE DETAILS.
- 11. BAG AND TAG WITH THE PART NUMBER AND THE LATEST REVISION.
- ⑫. THIS DIMENSION IS A FINISHED PRODUCT LENGTH.
- 13. CABLE: UL APPROVED, TEMPERATURE RATING 105°C. 300V .
HOUSING: HIGH TEMP. THERMOPLASTIC, UL94V-0 GLASS FILLED,
COLOR: BLACK
POWER CONTACTS: COPPER ALLOY

mat'l. code		surface <input checked="" type="checkbox"/>		tolerance		projection		product family C & A	
ltr	ecn no	dr	date	tolerances unless otherwise specified		SEE NOTES		title	
E				angles	linear	MM		PwrBlade 2Acp8S2Acp CABLE ASSEMBLY	
						scale		dwg no sheet 3 of 3 size	
				dr	Wilson.W	08-18'11		10080594-7BB0283LF A3	
				enr	Wilson.W	08-18'11		type CUSTOMER	
				chr	Wilson.W	08-18'11			
				appd	Jackson	08-18'11			
sheet index	revision sheet	E	3						