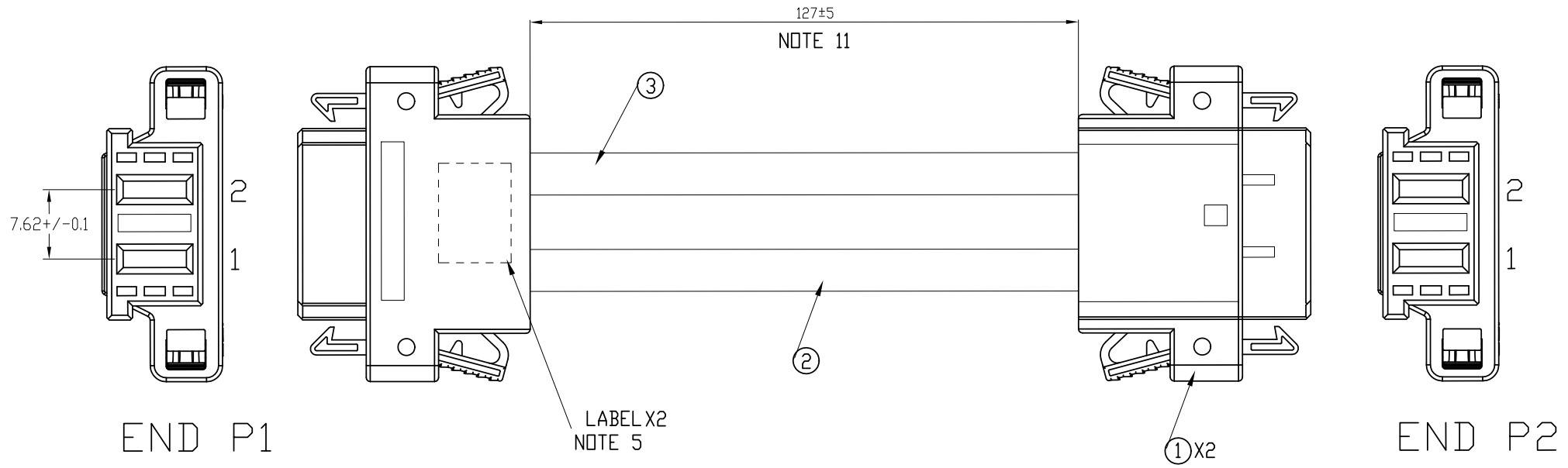


FCI CONFIDENTIAL

PRODUCT NUMBER
NOTE 3
10080594-3AD0117LF



END P1	WIRE	END P2
1	8AWG BLACK	1
2	8AWG RED	2

Qty	Unit	Description	Item
NA	M	UL10198 ULTRA FLEXIBLE 8AWG RED	3
NA	M	UL10198 ULTRA FLEXIBLE 8AWG BLACK	2
2	PC	Housing 2Acp KIT 0.30" spacing	1

mat'l. code			surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection ⊕	product family Power blade	
l	tr	ec	no	dr	date	title	
c	-			wilson	01-12'12	PowerBlade 2Acp Cable Assembly	
			angles	linear	MM		
					scale 4		
			dr	wilson	10-06'09	dwg no	
			enr	wilson	10-06'09	sheet 1 of 2	
			chr	wilson	10-06'09	10080594-3AD0117LF	
			app	Jackson	10-06'09	A3	
						Type Customer Drawing	
sheet	revision	c					
index	sheet	1					

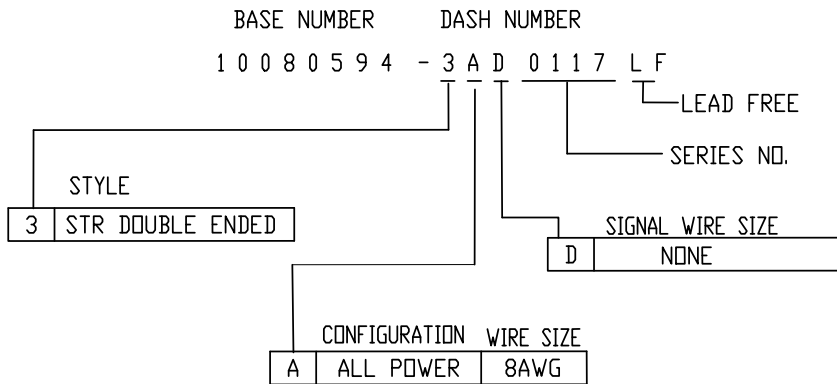
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NOTES:

①. END P1 MATES WITH FCI HEADER P/N 51939-475LF or 51963-046LF.
END P2 MATES WITH FCI HEADER P/N 51939-475LF or 51963-046LF.

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 OR INK STAMP 660-0218 ASSEMBLY NUMBER, REVISION, MFG. DATE CODE, AND SUPPLIER I.D. WITH .10" HIGH CHARACTERS APPROXIMATELY WHERE INDICATED. MARK TO 660 LEVEL PER PURCHASE ORDER OR CURRENT BILL OF MATERIAL.

RPM1191529/1 R1D
WWYY FCI

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 ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection MM		product family Power blade	
l/tecn no		dr		date		tolerances unless otherwise specified		title	
C						linear		PowerBlade 2Acp Cable Assembly	
						scale 4		dwg no	
						FCI		sheet 2 of 2	
								10080594-3AD0117LF	
								Type Customer Drawing	
sheet index		revision sheet		C				A3	