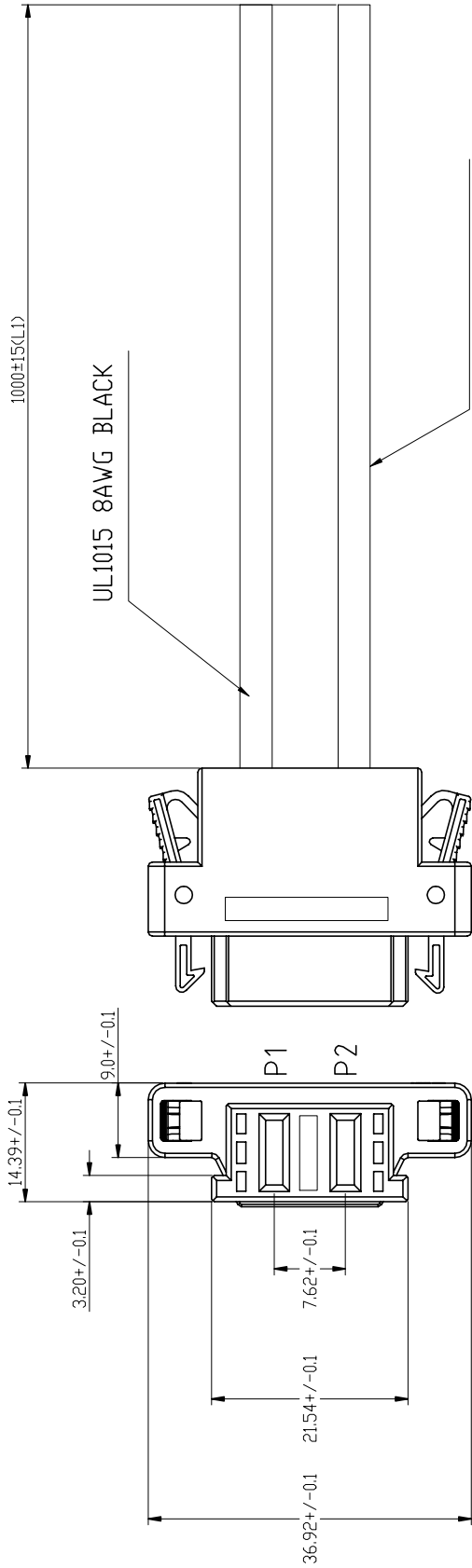


FCI P/N:

10080594-1AD0078LF



HOUSING	WIRE
P1	8AWG BLACK
P2	8AWG RED

mat'l. code				surface	tolerance	projection	product family	
ltr	ecr	no	dr	date	tolerances unless otherwise specified		title	
A	N08-0208	W.W	09-05'08	09-05'08	linear	SEE NOTES	PWRBLD 2P .3" CABLE ASSEMBLY	
					angles	MM	dwg no	
						scale	sheet 1 of 2 size	
					dr	Wilson.W	10080594-1AD0078LF	
					engr	Wilson.W	A3	
					chr	Wilson.W	type CUSTOMER	
					appd	Jackson		
sheet	revision	A						
index	sheet	1						

FCI P/N:

10080594-1AD0078LF

NOTES:

- ①. END "HOUSING" MATES WITH FCI HEADER PART NUMBER 51939-198LF.
- 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:

BASE NUMBER

DASH NUMBER

10080594-1AD0078LF

STYLE

STD SINGLE ENDED

NO

TERMINATION

LEAD FREE

SERIES NO.

SIGNAL WIRE SIZE

NONE

POWER

WIRE SIZE

8 AWG

CONFIGURATION

ALL POWER

SEE NOTE 7 AND 8

- ④. UNLESS OTHERWISE SPECIFIED LABEL POSITION SHALL BE APPROXIMATELY 50mm FROM REAR OF CONNECTOR.
- ⑤. UNLESS OTHERWISE SPECIFIED STANDARD LABEL SHALL BE BRADY LABEL P/N TH1-10-427-3.
- LABEL DETAILS:

-MANUFACTURER CODE OR NAME

-FCI P/N

-REVISION

-DATE CODE WW/YY FORMAT

-COUNTRY ORIGIN
- FONT SHALL BE CLEARLY VISABLE AND BLACK IN COLOR.

- 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. OTHER TESTING PERFORMED AS REQUIRED BY PRODUCT SPECIFICATION: GS-XX-XXX.
9. ALL CUSTOMER DRAWINGS ARE SUPPLIED WITH METRIC DIMENSIONS.
- ⑩. 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.
- ⑪. CONNECTOR ASSEMBLIES SHOWN ARE FOR REFERENCE ONLY AND MAY NOT SHOW ALL PART DETAIL. REFERENCE CONNECTOR HOUSING DRAWINGS FOR COMPLETE DETAILS.
12. GLOBAL STANDARDS FOR CABLE PACKAGING: GS-14-1093.
- ⑬. THIS DIMENSION IS A FINISHED PRODUCT LENGTH.
14. CABLE: UL APPROVED, TEMPERATURE RATING 105°C, 120V MIN. HOUSING: HIGH TEMP. THERMOPLASTIC, UL94V-0 GLASS FILLED, COLOR: BLACK
POWER CONTACTS: COPPER ALLOY

mat'l. code			surface		tolerance		projection		product family	
ltr ecn no dr date			tolerances unless otherwise specified		linear		MM		title	
A N08-0208W.W 09-05'08			SEE NOTES		scale		FCI		PWRBLD 2P .3" CABLE ASSEMBLY	
			dr Wilson.W 09-05'08						dwg no sheet 2 of 2 size	
			enfr Wilson.W 09-05'08						10080594-1AD0078LF A3	
			chr Wilson.W 09-05'08						type CUSTOMER	
			apppd Jackson 09-05'08							
sheet revision A										
index sheet 2										