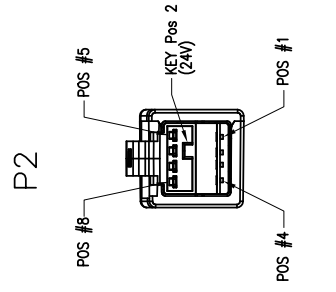
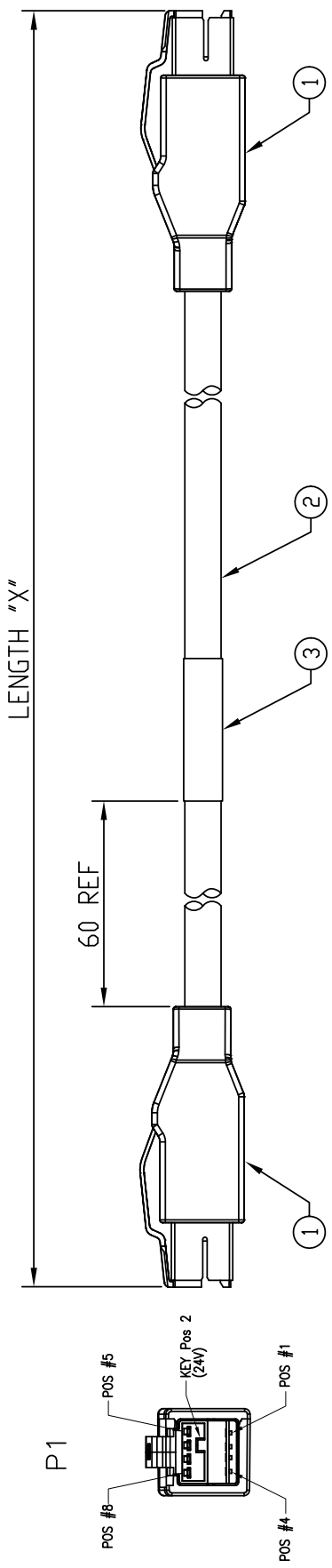


FCI CONFIDENTIAL

FCI PART NO.	POWER TYPE	LENGTH "X"
10123787-Z0030YYLF	24V	305±15 (12inch)
10123787-Z0061YYLF	24V	610±15 (24inch)
10123787-Z0092YYLF	24V	915±15 (36inch)
10123787-Z0122YYLF	24V	1220±20 (48inch)
10123787-Z0152YYLF	24V	1524±20 (60inch)



P1	SIGNAL NAME	WIRE COLOR	WIRE AWG	P2
1	VBUS (+5V)	RED	20	1
2	DATA -	WHITE	28 *	2
3	DATA +	GREEN	28 *	3
4	GND	BLACK	20	4
5	+24VDC	BLUE	20	5
6	EVENT 1	BROWN	20	6
7	EVENT 2	ORANGE	20	7
8	24V RETURN	YELLOW	20	8
SHELL	FRAME GND	BRAID		SHELL

* TWISTED PAIR

TOLERANCES UNLESS OTHERWISE SPECIFIED

LINEAR	
ANGULAR	0° ±2°

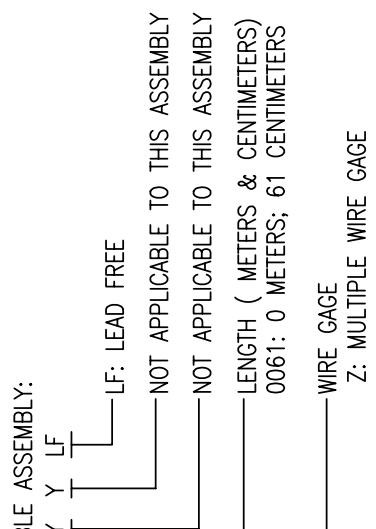
Mark with 10075076001 REV, pro_revision in area indicated by X,...		Material		Spec ref		tolerance		projection		Scale	
rev	ecn no	dr	date	surface	ISO 1302	ISO 406	ISO 1101	MM	MM	Scale	-
A	New	ST	1/23/2013	ISO 1302	ISO 1302	ISO 406	ISO 1101	MM	MM	Scale	-
-	-	-	-	Plating/Finish	ISO 1302	ISO 406	ISO 1101	MM	MM	Scale	-
-	-	-	-	Dr	Sunny Tsai	12/19/2012	12/19/2012	Product family	CABLE ASSY	ECN	REL Level
-	-	-	-	Eng	Sunny Tsai	12/19/2012	12/19/2012	Model Name	CABLE ASSY	ECN	REL Level
-	-	-	-	Chr	Jackson Wang	12/19/2012	12/19/2012	Model Revision	CABLE ASSY	ECN	REL Level
-	-	-	-	Appr	Jackson Wang	12/19/2012	12/19/2012	Model Revision	CABLE ASSY	ECN	REL Level
FCI				CABLE: USB+POWER (24V)		dwg no		10123787		Rev.	
FCI				DOUBLE ENDS		catalog no		CUSTOMER DWG		Sheet 1 of 2	
FCI				Pro/E file		catalog no		CUSTOMER DWG		Sheet 1 of 2	

REV: 086-447

FCI PART NO. SEE SHEET 1

NOTES:

1. USB+POWER MATES WITH FCI PART NUMBER: 55917-60XL.F.
2. UNLESS OTHERWISE SPECIFIED ASSEMBLED LENGTH TOLERANCE:
 =< 1 METER= ±15.0mm
 > 1 METER TO 10 METER= ±2% OF L1 OR L2
 > 10 METER= +0%/-4% OF L1 OR L2
3. PART NUMBER SCHEME FOR CABLE ASSEMBLY:
 10123787 - Z X X X X Y Y LF



4. UNLESS OTHERWISE SPECIFIED LABEL POSITION SHALL BE APPROXIMATELY 60mm FROM REAR OF CONNECTOR.
5. LABEL DETAILS:

FCI
 10123787-ZXXXXXXLF
 I REV.A
 WWYY
 MADE IN CHINA

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: DC 300V/10ms

8. OTHER ELECTRICAL SPECIFICATIONS:
 DIELECTRIC RESISTANCE: 50M Ohms MIN.
 CONNECTION RESISTANCE: 1.5 Ohms MAX.
9. THIS DIMENSION IS A FINISHED PRODUCT LENGTH.
10. LEAD FREE PRODUCTS MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
11. CONNECTOR ASSEMBLIES SHOWN ARE FOR REFERENCE ONLY AND MAY NOT SHOWN ALL PART DETAIL, REFERENCE CONNECTOR ASSEMBLY DRAWINGS FOR COMPLETE DETAILS.

12. PACKAGE: EACH CABLE ASSEMBLY IN CLEAR ZIP-LOCK POLY BAG, THEN BULK PACKED IN A BOX.
13. MATERIAL:

3	1	EA	ADHESIVE LABEL.
2	AR	MM	USB+POWER CABLE: (UL) CM/(CSA) CMG, 28AWG*1P+20AWG*6C +SHIELD, JACKET COLOR: BLACK
1	2	EA	USB+POWER PLUG KIT (24V) TYPE A, KEY POSITION 2, BLACK COVER, FCI P/N: 74233-2029LF.
ITEM	Q'TY	UNIT	DESCRIPTION

14. BULK CABLE BENDING RADIUS: 30MM MIN.

Material		Spec ref	spec_ref	tolerance	projection	MM
Mat code	Heat treat	surface	ISO 1302	ISO 406	ISO 1101	MM
Plating/Finish		Product family	CABLE ASS'Y	size	A3	Scale
Dr	Sunny Tsai	12/19/2012	Model Name	REL Level	ECN	
Eng	Sunny Tsai	12/19/2012	Model Revision			
Chr	Jackson Wang	12/19/2012				
Appr	Jackson Wang	12/19/2012				
		dwg no 10123787	Rev. A	CUSTOMER DWG sheet 2 of 2		
Pro/E file	catalog no					