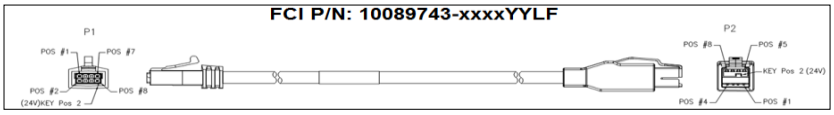
Product/Process Change Notifications

PCN - 14 111

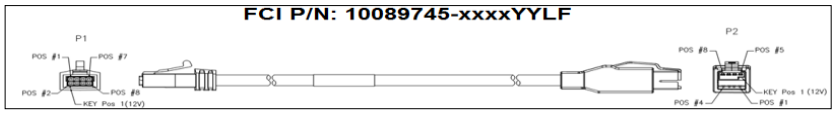
Release Date: December 10 2014

Product Name:	Commercial Cable Assemblies			
	USB+POWER			
Product Manager:	Otto Yang			
Subject:	Notification of Planned Change			
Distribution:	General			
Type of Change:	Design Change			
Change Description:	To change the pin assignment of Latch-N-Lok 2*4 End Connector, FCI P/N: 10089743-xxxxYYLF and 10089745-xxxxYYLF.			
Reason for Change:	The orginal pin assignment doesn't meet the PoweredUSB Specification. Pin assignment will align to committee stand after this change.			
Affected Parts:	Part Numbers List			
Effective Date of Change:	June 15, 2015			
Last Time Buy Date:	NA			
Last Disty Return Date:	NA			
Last Time Shipment Date	NA			
Datasheet Attached?	No			
Qual/Test Data Attached?	NA			
Samples Availability Date:	December	15	2014	
Available Alternatives?	N/A			
Questions?	*Contact your local FCI Representative, or Product Manager*			
	Otto Yang/Product Manager			
	86 513 80167367 / Otto.Yang@fci.com			

FCI P/N: 10089743-xxxxYYLF



FCI P/N: 10089745-xxxxYYLF



Before Change

PIN ASSIGNMENT

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

After Change

PIN ASSIGNMENT

P1	SIGNAL NAME	WIRE COLOR	WIRE AWG	P2
3	VBUS (+5V)	RED	20	1
6	DATA −	WHITE	28	2
4	DATA +	GREEN	28	3
5	GND	BLACK	20	4
1	12V RETURN	BLUE	20	5
2	+12V	BROWN	20	6
8	+12V	ORANGE	20	7
7	12V RETURN	YELLOW	20	8
SHELL	FRAME GND	BRAID		SHELL

Note:
Customer shall intimate the product Manager any Concern regarding the PCN within 3 weeks of the release date.
PCN is considered approved by the customer if no communication is received within 3 weeks