

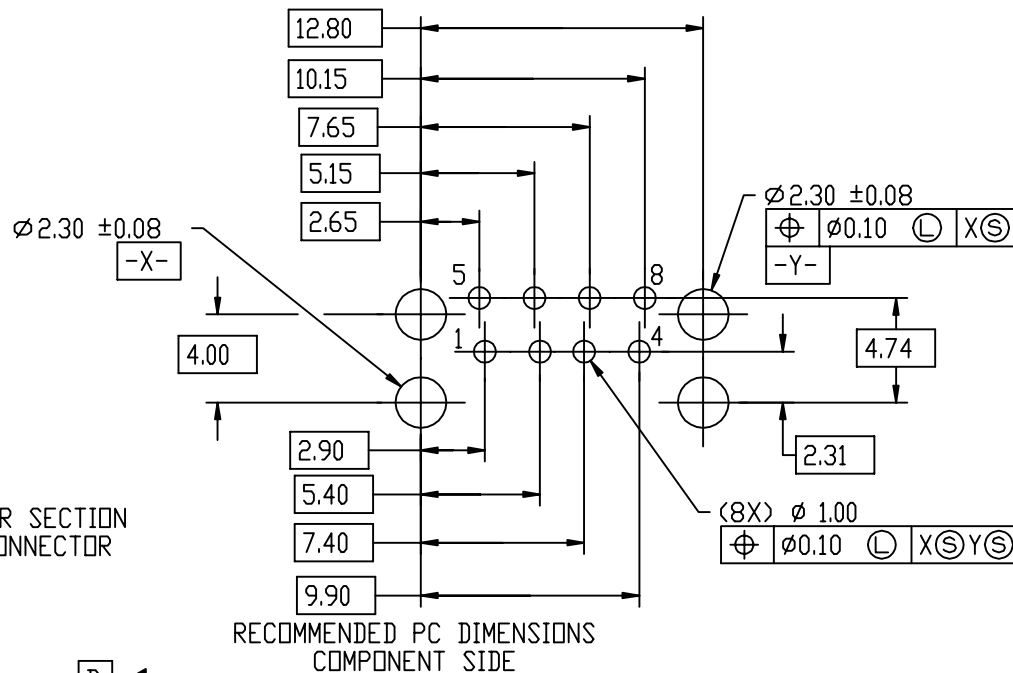
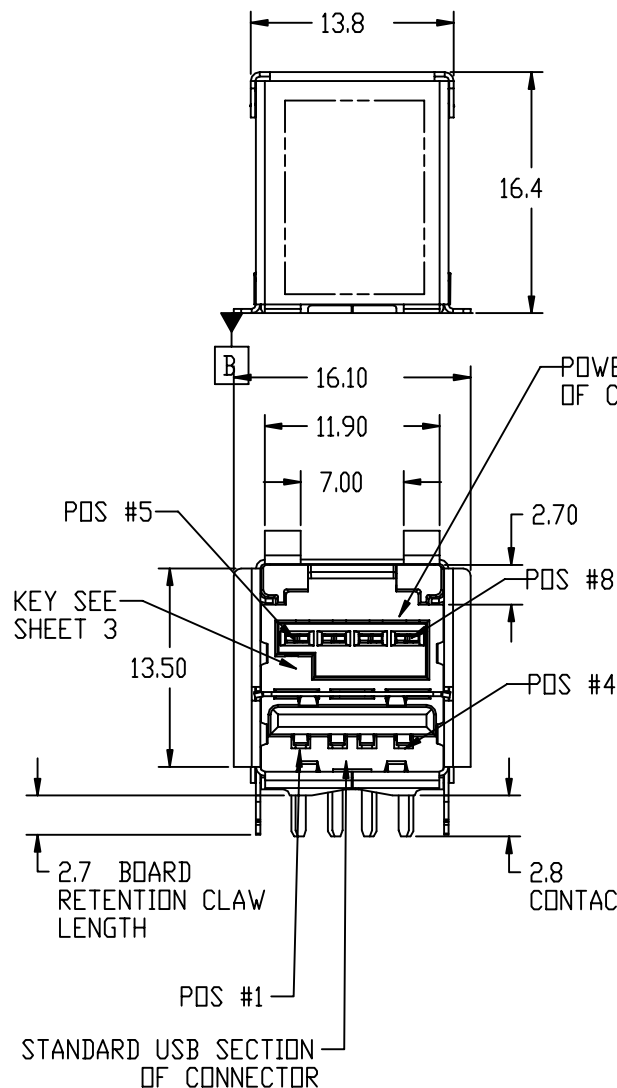
Tous droits strictement réservés. Reproduction ou communication à des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire de c FCI. Droits de reproduction FCI.



All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

PRODUCT NUMBER
SEE TABLE

SEE SHEET 3 FOR KEYING OPTIONS



mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
lir	ecm no.	dr	date	linear	0.X ± 0.3	CDPY	projection	www.fciconnect.com	
F	N04-0098	PH	11/09/04		0.XX ± 0.20			title	
G	V04-1160	PH	12/07/04		.XXX ± 0.100			USB+POWER RECEPTACLE ASSEMBLY	
H	N08-0091	Bobby S	5/13/08	angles	0° ± 2°			product family	
J	N08-0122	Bobby S	6/10/08	dr	R.RINEHART 9/22/00			USB	
		enrg	R.MACMULLIN 9/22/00			MM		code	
		chr	R.MACMULLIN 9/22/00			scale		213	
		appd	R.MACMULLIN 9/22/00			3:1		sheet	
sheet	revision							1 of 4	
index	sheet								

Pro/E

cage code 22526

PDM: Rev:J

STATUS Released

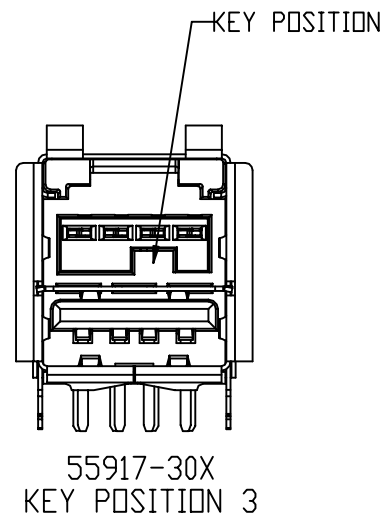
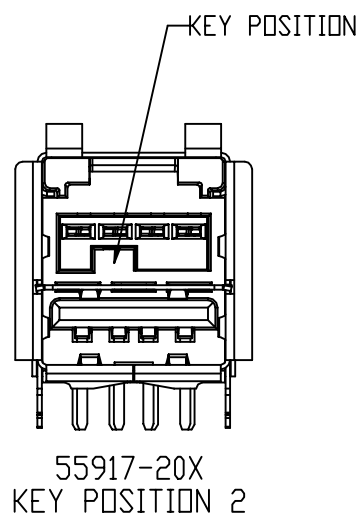
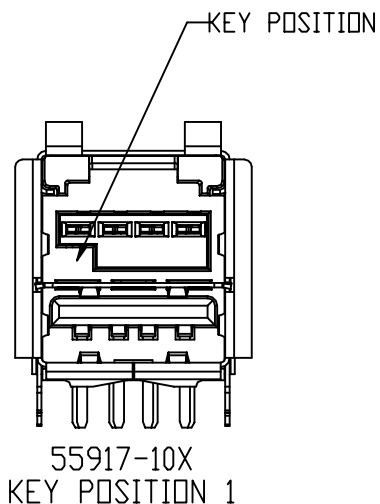
Printed: Jul 28, 2010

Tous droits strictement réservés. Reproduction ou communication a des tiers
interdite sous quelque forme que ce soit sans autorisation écrite du
propriétaire de c FCI. Droits de reproduction FCI.



All rights strictly reserved. Reproduction or issue to third parties in any
form whatever is not permitted without written authority from the proprietor.
Property of FCI. Copyright FCI.

PRODUCT NUMBER
SEE TABLE



ABOVE ASSEMBLIES ARE SHOWN ONLY FOR
KEY INFORMATION, FOR ASSEMBLY INFORMATION
AND DIMENSIONS SEE PREVIOUS SHEETS

nat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
lir	ecm no.	dr	date	linear	0.X ± 0.3	CDPY		www.fciconnect.com	
J					0.XX ± 0.20	projection		title USB+POWER RECEPTACLE ASSEMBLY	
				angles	.XXX ± 0.100				
					0° ± 2°			product family USB	
				dr	R.RINEHART 9/22/00	MM		code 213	
				enr	R.MACMULLIN 9/22/00			size	
				chr	R.MACMULLIN 9/22/00	scale		dwg no 55917	
				appd	R.MACMULLIN 9/22/00	3:1		sheet 2	
sheet	revision								
index	sheet								



www.fciconnect.com

title
USB+POWER
RECEPTACLE ASSEMBLY

product family USB

code 213

size

dwg no 55917

sheet 2

cage code
22526

Pro/E

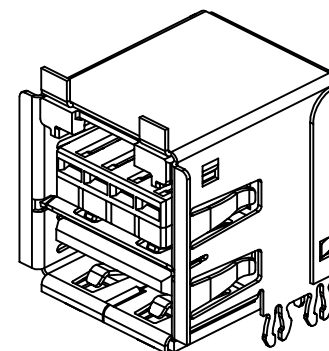
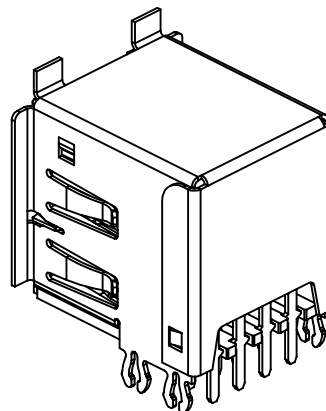
PDM: Rev:J

STATUS Released

Printed: Jul 28, 2010

NOTES:

1. MATERIAL:
HOUSINGS: HIGH TEMP ENGINEERING PLASTIC UL 94V-0
SHIELDS: HIGH STRENGTH COPPER ALLOY, PLATING: TIN/LEAD OR TIN OVER NICKEL
TERMINALS: HIGH STRENGTH COPPER ALLOY, PLATING: NICKEL UNDERPLATING
CONTACT AREA; 30 GXT MIN
TAIL AREA; TIN/LEAD OR MATTE TIN
2. DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH:
ASME Y14.5M, 1994.
3. USB SECTION CONFORMS TO USB 2.0 SPECIFICATION.
4. MATING SEQUENCE WHEN MATED WITH USB+POWER PLUG
PRODUCT NUMBER 74233-XXX
5. CURRENT RATING IS 1.5 AMP PER CONTACT FOR THE STANDARD USB SECTION AND 3 OR 5 AMPS
PER CONTACT FOR THE POWER SECTION WITH ALL CONTACTS POWER (SEE PART NUMBER TABLE), SEE GS-12-130
FOR PRODUCT TEST AND PERFORMANCE INFORMATION.
6. P/N'S WITH SUFFIX "LF" ARE LEAD FREE P/N'S
7. FOR LEAD FREE P/N, THE PRODUCT MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY
REGULATION AS DESCRIBED IN GS-22-008
8. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 40 SECONDS IN A
CONVECTION, INFRARED OR VAPOR PHASE REFLOW OVEN.
9. THIS PRODUCT IS MADE UNDER LICENSE OF IBM U.S. PATENT NO. 6334793



CONTACT NUMBER	PRODUCT DASH NUMBER 55917-			
	-10X/50XLF	-20X/60XLF	-30X/70XLF	MATING SEQ.
1	VCC	VCC	VCC	2
2	- DATA	- DATA	- DATA	3
3	+ DATA	+ DATA	+ DATA	3
4	GROUND	GROUND	GROUND	2
5	12V GROUND	24V GROUND	5V GROUND	2
6	12V	24V	5V	3
7	12V	24V	5V	3
8	12V GROUND	24V GROUND	5V GROUND	2
SHELL	SHIELD	SHIELD	SHIELD	1

mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
lir	ecm no.	dr	date	linear	0.X ± 0.3	CDPY		www.fciconnect.com	
J					0.XX ± 0.20	projection		title	
					.XXX ± 0.100			USB+POWER RECEPTACLE ASSEMBLY	
				angles	0° ± 2°			product family	
				dr	R.RINEHART 9/22/00	MM		USB	
				enr	R.MACMULLIN 9/22/00			code	
				chr	R.MACMULLIN 9/22/00	scale		213	
				appd	R.MACMULLIN 9/22/00	1:1		sheet	
sheet		revision						3	
index		sheet						A	



www.fciconnect.com

title
USB+POWER
RECEPTACLE ASSEMBLY

product family
USB

size
55917

code
213

sheet
3

cage code
22526

Pro/E

3

4

PDM: Rev:J

STATUS: Released

Printed: Jul 28, 2010



PRODUCT NUMBER	DESCRIPTION	VOLTAGE	HOUSING COLOR	CURRENT RATING	REMARK
55917-100	RECPT. ASS'Y. KEY POSITION 1	12V	BLACK	3 AMPS	NON LEAD FREE PART,NOT AVAILABLE
55917-500LF	RECPT. ASS'Y. KEY POSITION 1	12V	BLACK	3 AMPS	LEAD FREE PART, SUBSTITUTE OF 55917-100
55917-800LF	RECPT. ASS'Y. KEY POSITION 1	12V	BLACK	5 AMPS	LEAD FREE PART, SUBSTITUTE OF 55917-500LF
55917-101	RECPT. ASS'Y. KEY POSITION 1	12V	TEAL	3 AMPS	NON LEAD FREE PART,NOT AVAILABLE
55917-501LF	RECPT. ASS'Y. KEY POSITION 1	12V	TEAL	3 AMPS	LEAD FREE PART, SUBSTITUTE OF 55917-101
55917-801LF	RECPT. ASS'Y. KEY POSITION 1	12V	TEAL	5 AMPS	LEAD FREE PART, SUBSTITUTE OF 55917-501LF
55917-200	RECPT. ASS'Y. KEY POSITION 2	24V	BLACK	3 AMPS	NON LEAD FREE PART,NOT AVAILABLE
55917-600LF	RECPT. ASS'Y. KEY POSITION 2	24V	BLACK	3 AMPS	LEAD FREE PART, SUBSTITUTE OF 55917-200
55917-000LF	RECPT. ASS'Y. KEY POSITION 2	24V	BLACK	5 AMPS	LEAD FREE PART, SUBSTITUTE OF 55917-600LF
55917-201	RECPT. ASS'Y. KEY POSITION 2	24V	RED	3 AMPS	NON LEAD FREE PART,NOT AVAILABLE
55917-601LF	RECPT. ASS'Y. KEY POSITION 2	24V	RED	3 AMPS	LEAD FREE PART, SUBSTITUTE OF 55917-201
55917-001LF	RECPT. ASS'Y. KEY POSITION 2	24V	RED	5 AMPS	LEAD FREE PART, SUBSTITUTE OF 55917-601LF
55917-300	RECPT. ASS'Y. KEY POSITION 3	5V	NATURAL	3 AMPS	NON LEAD FREE PART,NOT AVAILABLE
55917-700LF	RECPT. ASS'Y. KEY POSITION 3	5V	NATURAL	3 AMPS	LEAD FREE PART, SUBSTITUTE OF 55917-300
55917-900LF	RECPT. ASS'Y. KEY POSITION 3	5V	NATURAL	5 AMPS	LEAD FREE PART, SUBSTITUTE OF 55917-700LF

mat'l code				-				tolerances unless otherwise specified				CUSTOMER				FCI			
lir	ecm no.	dr	date	linear	0.X ± 0.3				COPY				www.fciconnect.com						
J					0.XX ± 0.20				projection				title						
					XXX ± 0.100								USB+POWER RECEPTACLE ASSEMBLY						
				angles	0° ± 2°								product family						
				dr	R.RINEHART	9/22/00			MM				USB						
				engr	R.MACMULLIN	9/22/00			scale				code						
				chr	R.MACMULLIN	9/22/00			1:1				213						
				appd	R.MACMULLIN	9/22/00			A				sheet						
sheet		revision																	
index		sheet																	

cage code 22526

Pro/E

PDM: Rev:J

STATUS: Released

Printed: Jul 28, 2010