

PRODUCT NO.

73725

PRODUCT NUMBER CODE

73725-X X X X LF

HOUSING COLOR OPTION

0-WHITE
1-BLACK

SENSOR CONTACT OPTION

0-WITH SENSOR CONTACT
1-WITHOUT SENSOR CONTACT

SHIELD PLATING OPTION

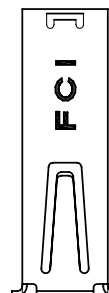
- 1- 1.25µm MINIMUM NICKEL UNDERPLATE & 2.5µm MINIMUM BRIGHT TIN OVER ALL AREA. (HOLD DOWN STYLE "A")
- 2- 1.25µm MINIMUM NICKEL UNDERPLATED OVER ALL; 2.5 µm MINIMUM BRIGHT TIN PLATED ON HOLD DOWN AREA ONLY. (HOLD DOWN STYLE "B")
- 3- 1.25µm MINIMUM NICKEL UNDERPLATED OVER ALL; 2.5 µm MINIMUM BRIGHT TIN PLATED ON HOLD DOWN AREA ONLY. (HOLD DOWN STYLE "A")
- 4- 1.25µm MINIMUM NICKEL UNDERPLATED & 2.5µm MINIMUM BRIGHT TIN OVER ALL AREA. (HOLD DOWN STYLE "B")
- 5- 1.25µm MINIMUM NICKEL UNDERPLATED OVER ALL; 2.5µm MINIMUM BRIGHT TIN PLATED ON HOLD DOWN AREA ONLY (HOLD DOWN STYLE "C")
- 6- 1.25µm MINIMUM NICKEL ONLY. (HOLD DOWN STYLE "A")
- 7- 1.25µm MINIMUM NICKEL UNDERPLATED & 2.5 µm MINIMUM MATTE TIN PLATED OVER ALL. (HOLD DOWN STYLE "A")
- 8- 1.25µm MINIMUM NICKEL UNDERPLATED & 2.5 µm MINIMUM MATTE TIN PLATED ALL AREA. (HOLD DOWN STYLE "B")
- 9- 1.25µm MINIMUM NICKEL UNDERPLATED OVER ALL; 2.5 µm MINIMUM MATTE TIN PLATED ON HOLD DOWN AREA ONLY (HOLD DOWN STYLE "D")
- S- 1.25µm MINIMUM NICKEL ONLY; (HOLD DOWN STYLE "A"). HIGH PERFORMANCE MATERIAL FOR 12,000 DURABILITY CYCLES
- A- 1.25µm MINIMUM NICKEL PLATED OVER ALL. 2.5 µm MINIMUM MATTE TIN PLATED ON HOLD DOWN AREA ONLY (HOLD DOWN STYLE "B")

TERMINAL PLATING OPTION

- 0-50u" NI UNDERPLATE; 30u" GXT CONTACT AREA
100u" TIN TAIL AREA; TAIL LENGTH: 2.29
- 1-50u" NI UNDERPLATE; 30u" GXT CONTACT AREA
100u" TIN TAIL AREA; TAIL LENGTH: 3.71

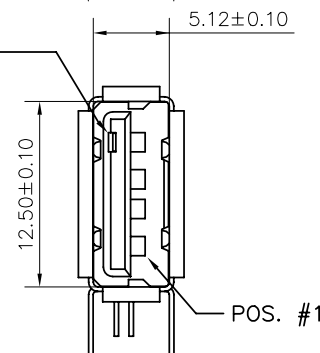
NOTES:

- MATERIAL:
CONTACTS: COPPER ALLOY
SHIELD: COPPER ALLOY
HOUSING: UL 94V-0 THERMOPLASTIC, COLOR: SEE PRODUCT CODE
- PLATING:
CONTACTS: GOLD FLASH OVER PALLADIUM NICKEL (0.76µm MINIMUM) IN CONTACT AREA; 2.5 µm TIN MINIMUM IN SOLDER TAIL AREA.
1.27 µm MINIMUM NICKEL UNDERPLATE OVER ALL SURFACES.
SHIELD: SEE PRODUCT NUMBER CODE.
(THE PLATING MEASURE POINT ON THE SHIELD HOLD DOWN AREA ONLY).
- DATUMS & BASIC DIMENSIONS TO BE DETERMINED BY CUSTOMER
- RECOMMENDED PCB BOARD THICKNESS IS 1.00 ~ 1.60mm EXCEPT 73725-1191BLF; 73725-1191BLF CAN BE USED FOR THE PCB BOARD THICKNESS 2.30 ~ 2.65mm.
- MAXIMUM PANEL THICKNESS TO BE 2.67mm IF MOUNTED BEHIND PANEL
- METAL SHELL SLIVER 0.20 MAX.
- NI PLATING DOES NOT COMPLY WITH THE USB STANDARDS (TO BE CONTINUED)

LEAD FREE OPTION
SEE NOTE 9PACKAGING OPTION
B - TUBE
R - TAPE&REEL

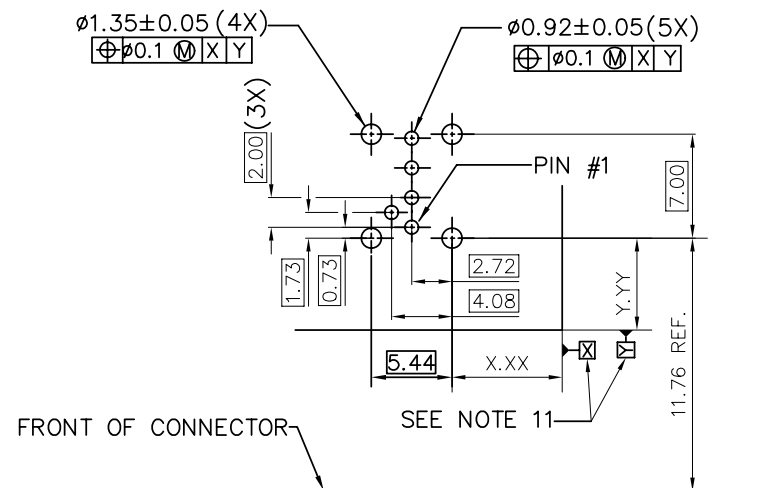
5.76

SENSOR CONTACT



POS. #1

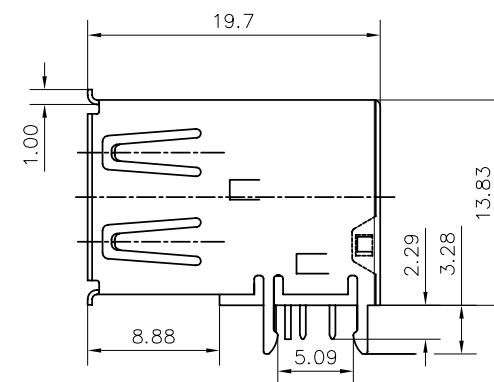
WITH SENSOR CONTACT



FRONT OF CONNECTOR

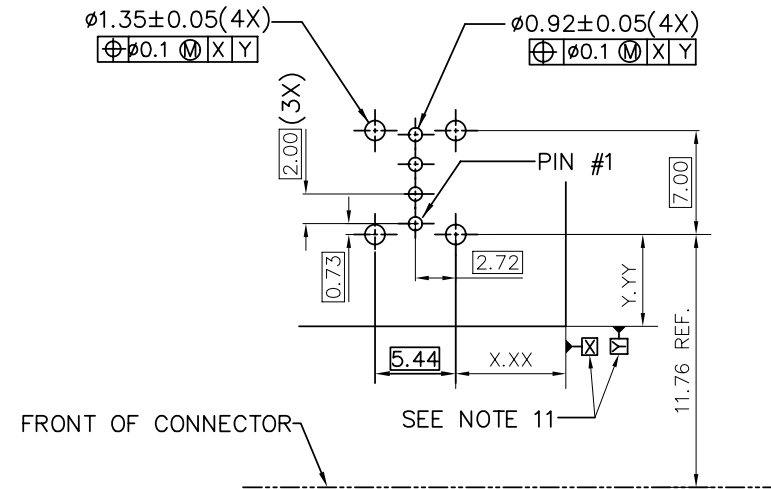
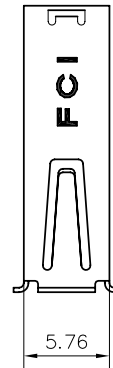
SEE NOTE 11

PC BOARD MOUNTING DIMENSIONS FOR 5 PIN

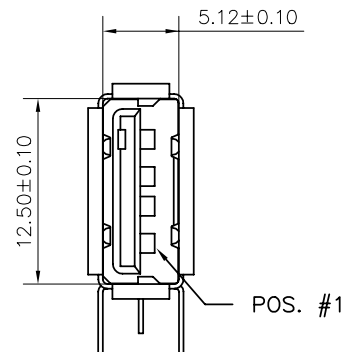
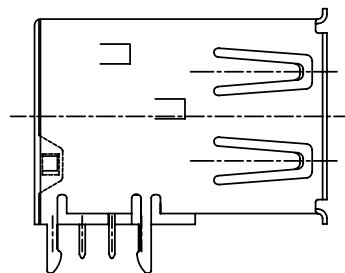
FOR 73725-X0X0B
HOLD DOWN STYLE "A"

mat'l code				tolerance unless otherwise specified		CUSTOMER COPY		FCI		www.fclconnect.com	
rev.	ecn no.	dr	date	linear	.0 ± .30	projection	title	product family USB		code NT	
AB	N09-0202	R.B	2009/06/25		.00 ± .20		USB UP-RIGHT RECEPT				
AC	N10-0128	A.ZH	05/14/2010		.000± 0.10			size dwg no.		sheet 1 OF 4	
AD	ELX-N-01000	A.ZH	06/25/2012	angles	± 2°						
AE	ELX-N-13463	A.ZH	11/14/2012	dr	PAMP	5/20/97	unit	A3		73725	
AF	ELX-N-14592	J.HAN	06/10/2013	enrg	R Y LIU	5/20/97	mm				
				chr	R Y LIU	5/20/97	scale				
				appd	JENN TSAO	5/20/97					
sheet	revision	AF									
index	sheet	1-4									

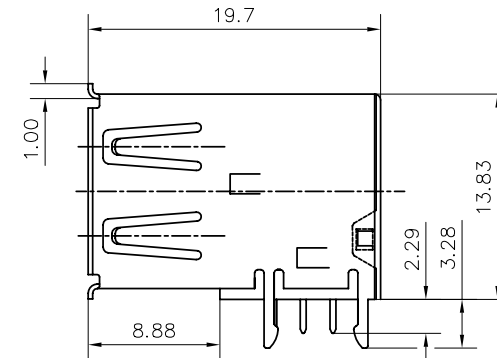
8. P/N'S WITH SUFFIX "LF" ARE LEAD FREE P/N'S
9. FOR LEAD FREE P/N, THE PRODUCT MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008
10. FOR THE PRODUCTS WITH THE METAL SHELL PLATING NICKEL AND MATTE SN CAN WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 40 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW PROCESS; FOR THE PRODUCTS WITH METAL SHELL PLATING BRIGHT SN OR SEMI-BRIGHT SN CAN'T WITHSTAND REFLOW AND JUST CAN WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN WAVE SOLDERING PROCESS.
11. FOR ALL LEAD FREE P/N'S, WITH SUFFIX LF.
12. THE PRODUCT CAN BE USED FOR PIP PROCESS
13. DATUM OF CUSTOMER'S PCB LAYOUT.



PC BOARD MOUNTING DIMENSIONS FOR 4 PIN



WITHOUT SENSOR CONTACT



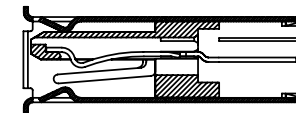
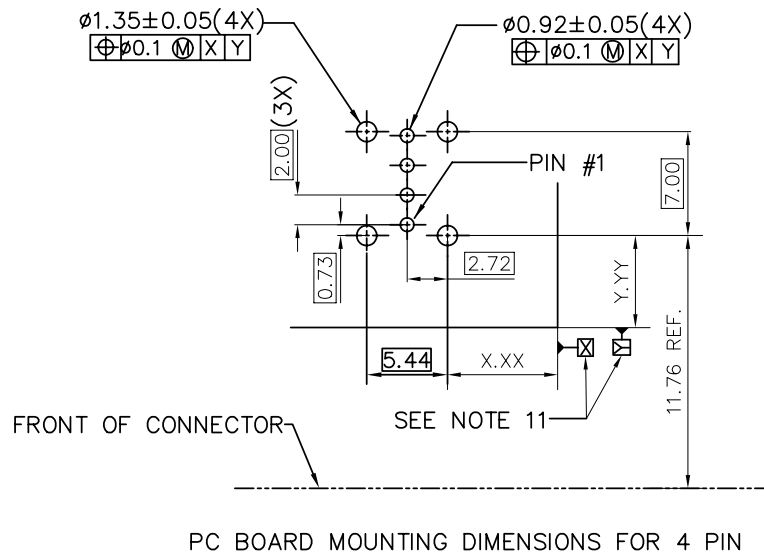
FOR 73725-X1X0B

[illegible]

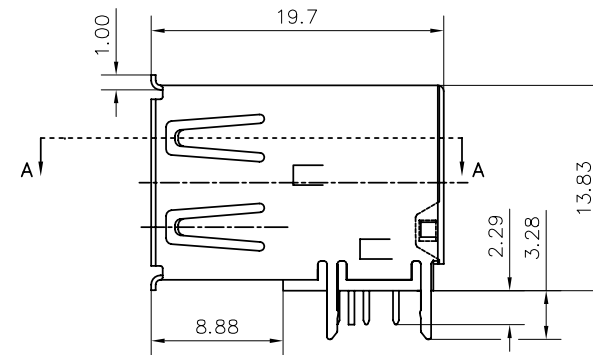


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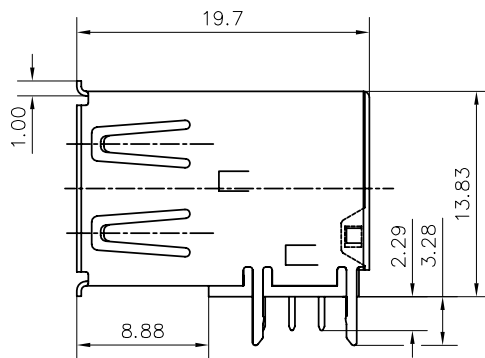
PRODUCT NO.
73725



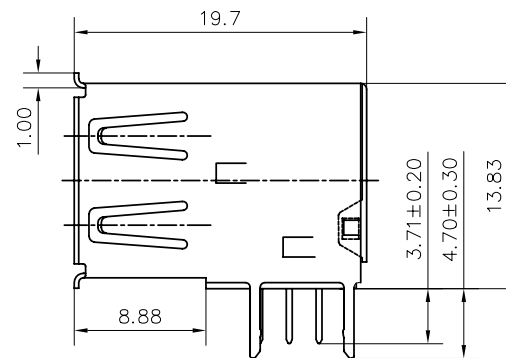
SECTION A-A



WITH SENSOR CONTACT
FOR 73725-X0X0B
HOLD DOWN STYLE "B"



WITHOUT SENSOR CONTACT
FOR 73725-X1X0B
HOLD DOWN STYLE "B"



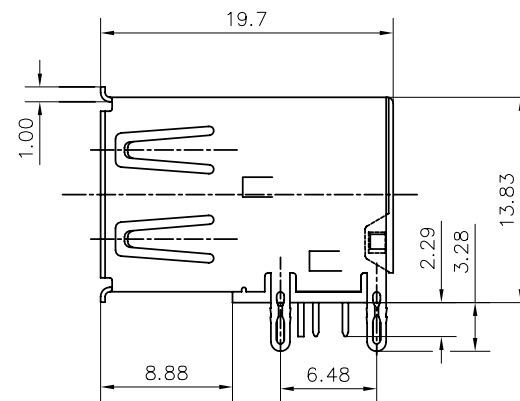
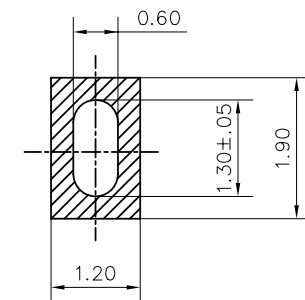
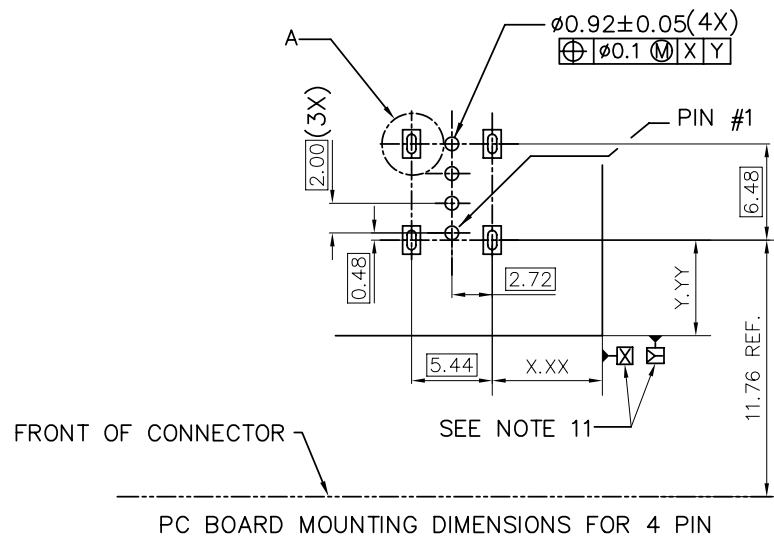
WITHOUT SENSOR CONTACT
FOR 73725-X191XLF
HOLD DOWN STYLE "D"

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rev.	ecn no.	dr	date	linear	.0 ± .30	projection 	unit mm	title USB UP-RIGHT RECEPT	
AF					.00 ± .20				
					.000 ± 0.10				
				angles	± 2°	scale	A3	product family USB	
				dr	PETER 5/20/97			size dwg no. 73725	code NT sheet 3 OF 4
				enr	JOHN WEN 5/20/97				
				chr	JOHN WEN 5/20/97				
				appd	JENN TSAO 5/20/97				
sheet	revision								
index	sheet								



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PRODUCT NO.
73725



WITHOUT SENSOR CONTACT
FOR 73725-X1X0B
HOLD DOWN STYLE "C"

mat'l code				tolerance unless otherwise specified				CUSTOMER COPY		 www.fciconnect.com	
rev.	ecn no.	dr	date	linear	.0 ± .30			projection 	title USB UP-RIGHT RECEPT		
AF					.00 ± .20						
					.000± 0.10						
				angles	± 2°						
				dr	PETER	01/12/99	unit	product family USB			code
				enr	R Y LIU	01/12/99	mm	size			NT
				chr	R Y LIU	01/12/99	scale	dwg no.			sheet
				appd	JENN TSAO	01/12/99		A3 73725			4 OF 4
sheet	revision										
index	sheet										