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PRODUCT NO.
73725

PRODUCT NUMBER CODE
73725-X X 0 B LF

HOUSING COLOR OPTION
0-WHITE
1-BLACK

SENSOR CONTACT OPTION
0-WITH SENSOR CONTACT
1-WITHOUT SENSOR CONTACT

SHIELD PLATING OPTION
1- 2.5µm MINIMUM TIN/LEAD OVER 1.25µm MINIMUM NICKEL UNDERPLATE (HOLD DOWN STYLE "A")
2- 1.25µm MINIMUM NICKEL UNDERPLATED & 2.5 µm MINIMUM TIN/LEAD PLATED ON HOLD DOWN ONLY (HOLD DOWN STYLE "B")
3- 1.25µm MINIMUM NICKEL UNDERPLATED & 2.5 µm MINIMUM TIN/LEAD PLATED ON HOLD DOWN ONLY (HOLD DOWN STYLE "A")
4- 2.5µm MINIMUM TIN/LEAD OVER 1.25µm MINIMUM NICKEL UNDERPLATE (HOLD DOWN STYLE "B")
5- 2.5µm MINIMUM TIN/LEAD ON HOLD DOWN OVER 1.25µ MINIMUM NICKEL UNDERPLATE (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 (HOLD DOWN STYLE "A")
8- 1.25µm MINIMUM NICKEL UNDERPLATED & 2.5 µm MINIMUM MATTE TIN PLATED (HOLD DOWN STYLE "B")
9- 1.25µm MINIMUM NICKEL UNDERPLATED & 2.5 µm MINIMUM MATTE TIN PLATED (HOLD DOWN STYLE "D")
S- 1.25µm MINIMUM NICKEL ONLY, STYLE A HIGH PERFORMANCE MATERIAL FOR 12,000 DURABILITY CYCLES

TERMINAL PLATING OPTION
0-50u" NI UNDERPLATE; 30u" GXT CONTACT AREA 100u" TIN/LEAD TAIL AREA; TAIL LENGTH: 2.29
1-50u" NI UNDERPLATE; 30u" GXT CONTACT AREA 100u" TIN TAIL AREA; TAIL LENGTH: 3.30

NOTES:
1. MATERIAL:
CONTACTS: COPPER ALLOY
SHIELD: COPPER ALLOY
HOUSING: UL 94V-0 THERMOPLASTIC, COLOR: SEE PRODUCT CODE
2. PLATING: CONTACTS: GOLD FLASH OVER PALLADIUM NICKEL (0.76µm MINIMUM) IN CONTACT AREA; 2.5 µm TIN-LEAD MINIMUM IN SOLDER TAIL AREA. 1.27 µm MINIMUM NICKEL UNDERPLATE OVER ALL SURFACES.
SHIELD: SEE PRODUCT NUMBER CODE.
③ DATUMS & BASIC DIMENSIONS TO BE DETERMINED BY CUSTOMER
4. RECOMMENDED BOARD THICKNESS IS 1.60mm ~ 1.00mm.
⑤ MAXIMUM PANEL THICKNESS TO BE 2.67mm IF MOUNTED BEHIND PANEL
6. METAL SHELL SLIVER 0.20 MAX.
7. NI PLATING DOES NOT COMPLY WITH THE USB STANDARDS (to be continued)

LEAD FREE OPTION
THE PLATING WILL CHANGE, SEE NOTE 9

BERG

5.76

SENSOR CONTACT

5.12±.20

12.5±.20

POS. #1

WITH SENSOR CONTACT

FRONT OF CONNECTOR

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.fciconnect.com	
rev.	ecn no.	dr	date	linear	.0 ± .30	projection		title	USB UP-RIGHT RECEIPT
AB	N09-0202	R.B	2009/06/25		.00 ± .20				
					.000± 0.10				
				angles	± 2°				
				dr	PAMP	5/20/97	unit	product family USB	code
X	N07-0159	WG	07/11/07	enrg	R Y LIU	5/20/97	mm	size dwg no.	TWN
Y	N08-0238	R.B	2008/11/03	chr	R Y LIU	5/20/97	scale	73725	sheet 1 OF 4
AA	N09-0054	R.B	2009/02/23	appd	JENN TSAO	5/20/97	3 : 1		
sheet	revision								
index	sheet								

PDM: Rev:AB

STATUS: Released

Printed: Jul 07, 2009

D

A

B

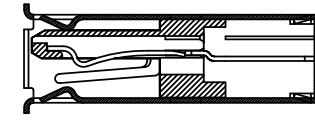
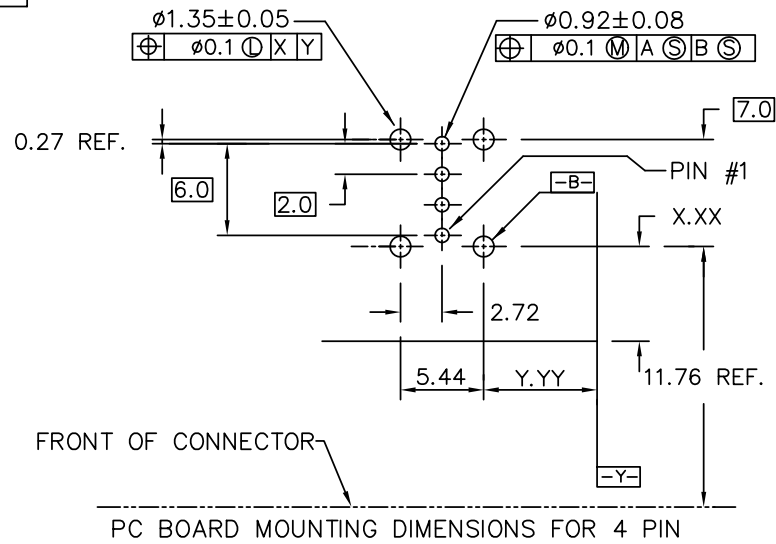
C

D

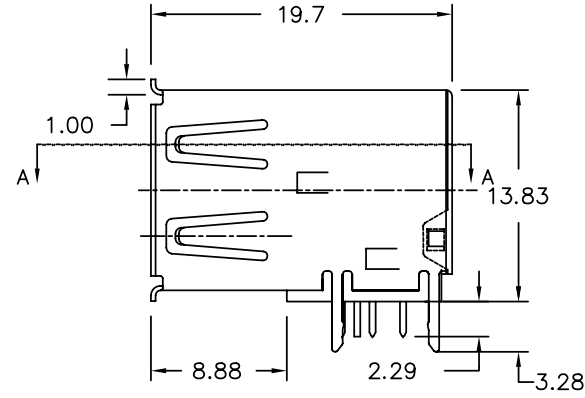
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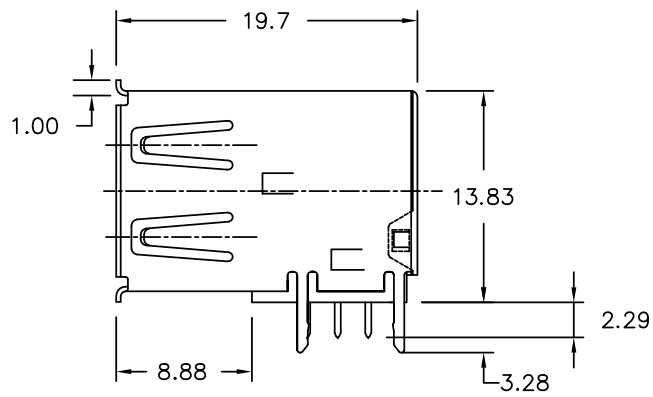
PRODUCT NO.
73725



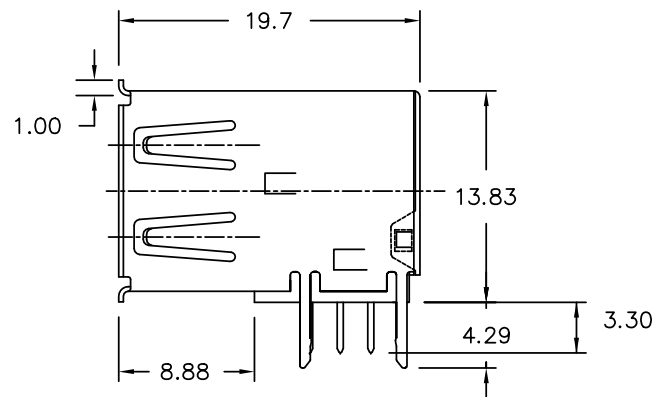
SECTION A-A





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"

mat'l code				tolerance unless otherwise specified			CUSTOMER COPY		 www.fciconnect.com	
rev.	ecn	no.	dr	date	linear	.0 ± .30 .00 ± .20 .000± 0.10 ± 2"	projection	unit		
AB					angles			mm	title USB UP-RIGHT RECEPT	
					dr	PETER	5/20/97	scale	product family USB	
					enr	JOHN WEN	5/20/97	3 : 1	code TWN	
					chr	JOHN WEN	5/20/97		size A3	
					appd	JENN TSAO	5/20/97		sheet 3 OF 4	
sheet	revision								dwg no. 73725	
index	sheet									

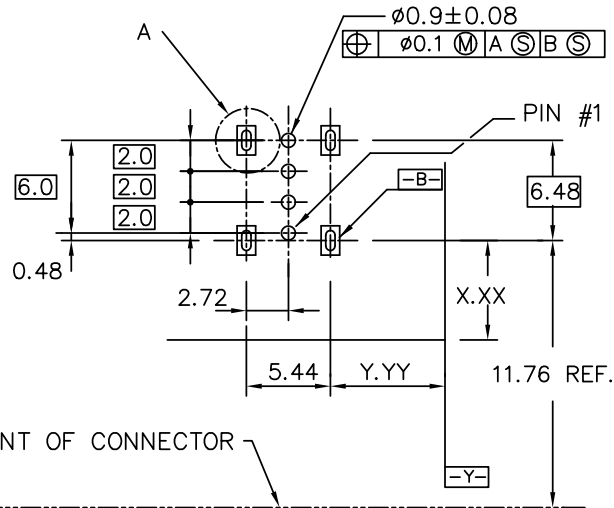
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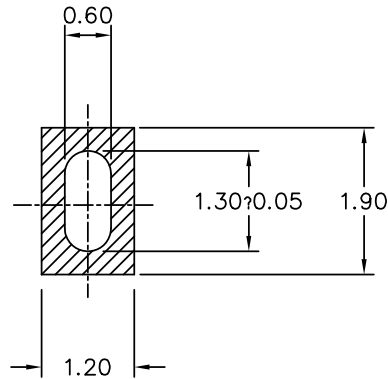
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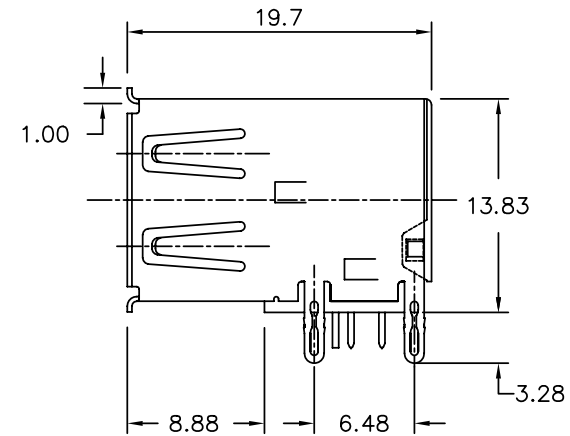


FRONT OF CONNECTOR

PC BOARD MOUNTING DIMENSIONS FOR 4 PIN





DETAIL A 5 : 1



WITHOUT SENSOR CONTACT
FOR 73725-X1X0B

HOLD DOWN STYLE "C"

mat'l code				tolerance unless otherwise specified			CUSTOMER COPY		<div>www.fciconnect.com</div>			
rev.	ecn no.	dr	date	linear	.0 ± .30		projection 	title USB UP—RIGHT RECEPT				
AB					.00 ± .20							
					.000± 0.10							
				angles ± 2°								
		dr	PETER	01/12/99	unit	product family USB			code			
		enrg	R Y LIU	01/12/99	mm	size dwg no.			TWN			
		chr	R Y LIU	01/12/99	scale	A3 73725			sheet			
		appd	JENN TSAO	01/12/99	3 : 1				4 OF 4			
sheet	revision											
index	sheet											

PDM-4 Rev:AB

STATUS Released

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