

Excellent Integrated System Limited

Stocking Distributor

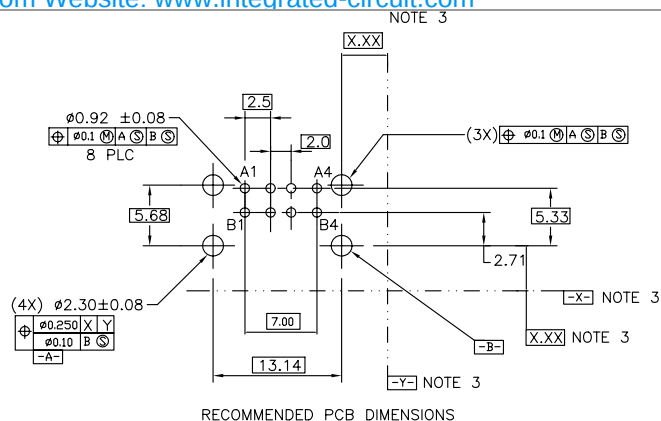
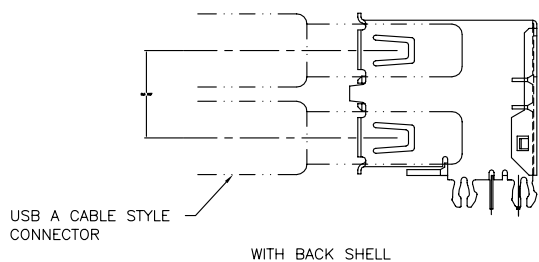
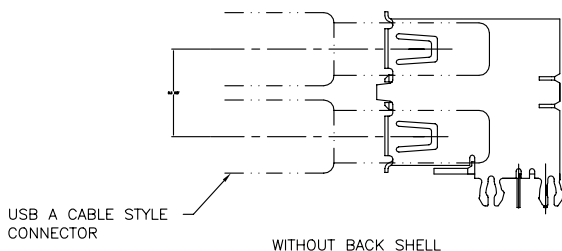
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)
[72309-8034BLF](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

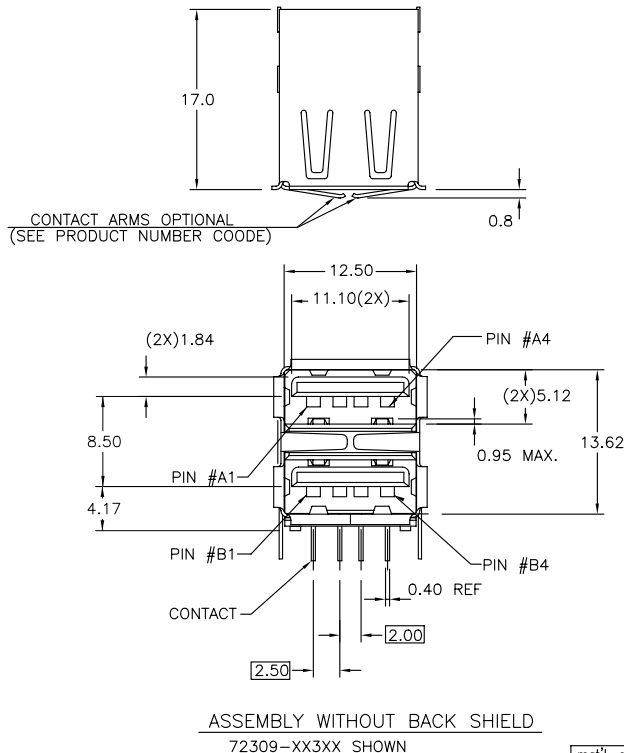


NOTES:

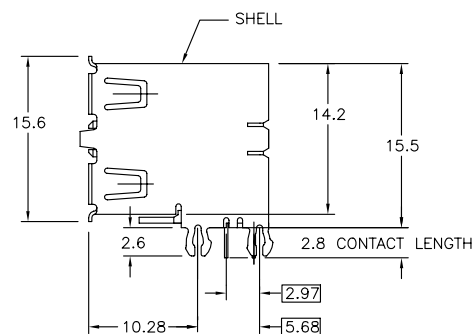
1. MATERIAL:
CONTACTS—COPPER ALLOY
SHELL—COPPER ALLOY
HOUSING—UL 94-V-0 RATED THERMOPLASTIC.
2. PLATING:
CONTACTS: SEE PRODUCT NUMBER CODE;
SHELL: SEE PRODUCT NUMBER CODE.
- ③ DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
4. RECOMMENDED PC BOARD THICKNESS OF 1.57mm.
5. P/N SEE PRODUCT NUMBER CODE.
(TO BE CONTINUED)

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		 www.fciconnect.com		
NOTE 1 & 2										
ltr	ecn no	dr	date	linear	.X .±30	projection		title	UNIV. SERIAL BUS DOUBLE DECK RECEPTACLE	
AC	N05-0068	PH	03/09/05		.XX .±20					
AD	N05-0106	PH	04/13/05		.XXX .±10					
AE	N06-0101	HB	04/13/06	angles	0° ±3°			product family	USB	
AF	N06-0133	HB	05/17/06	dr	PETER					12/10/97
AG	N08-0118	R.B	2008/09/10	engr	R Y LIU					12/10/97
AH	N08-0238	R.B	2008/11/01	chr	R Y LIU	12/10/97	scale	A4	72309	
AJ	ELX-N-00055	AZH	2011/07/26	appd	JENN TSAO	12/10/97				
sheet index	revision sheet						2:1		sheet 1 of 4	

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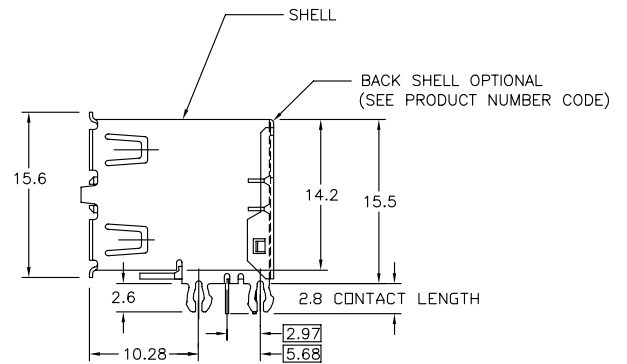
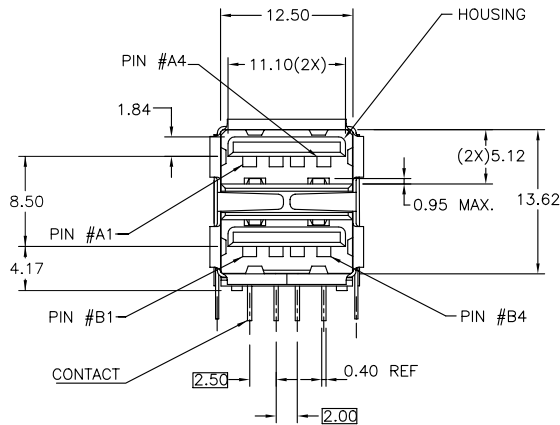
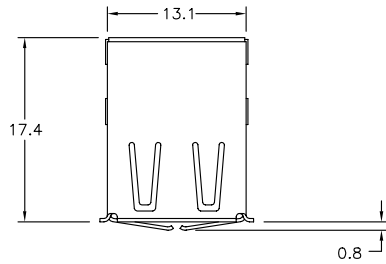


- (CONTINUED)
- FOR LEAD FREE P/N, A LEAD FREE LABEL WILL APPEAR AT PACKING.
 - FOR LEAD FREE P/N, THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 40 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
 - FOR LEAD FREE P/N, THE PRODUCT MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008
 - PACKAGING SPECIFICATION PER GS-14-393.
 - PRODUCT SPECIFICATION PER GS-12-095.



mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		FCI	
ltr	ecn no	dr	date	linear	.X ±.30	projection	title	www.fciconnect.com	
AJ				angles	.XX ±.20	mm	UNIV. SERIAL BUS	code	
				dr	.XXX ±.10	mm	DOUBLE DECK RECEPTACLE	product family	
				enrg	0° ±3°	mm	USB	size dwg no	
				chr	PETER PAM 12/10/97	scale	A4	72309	
				appd	R Y LIU 12/10/97	2 : 1		sheet	
					JENN TAO 12/10/97			2 of 4	
sheet index	revision sheet								

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ASSEMBLY WITH BACK SHIELD
72309 - XX4XX SHOWN

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		FCI	
ltr	ecn no	dr	date	linear	.X ±.30	projection	title	www.fciconnect.com	
AJ					.XX ±.20	mm	UNIV. SERIAL BUS		
				angles	.XXX ±.10		DOUBLE DECK RECEPTACLE		
				dr	0° ±3°		product family	USB	
				engr	PETER PAM 12/01/97		size	dwg no	
				chr	R Y LIU 12/10/97	scale	A4	72309	
				appd	JENN TSAO 12/10/97	2 : 1			
sheet index	revision sheet								

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PRODUCT NUMBER CODE

72309 - X X X X X P S LF

BASE PRODUCT NUMBER

HOUSING COLOR + SHELL PLATING OPTIONS

- 0 - WHITE + NICKEL & TIN LEAD PLATING
- 1 - BLACK + NICKEL & TIN LEAD PLATING
- 2 - WHITE + NICKEL PLATING ONLY
- 3 - BLACK + NICKEL PLATING ONLY
- 4 - WHITE + NICKEL PLATING ONLY + LCP HSG
- 5 - BLACK + NICKEL PLATING ONLY + LCP HSG
- 6 - BLACK + NICKEL & TIN LEAD PLATING + LCP HSG
- 7 - BLACK + NICKEL & BRIGHT TIN PLATING
- 8 - WHITE + NICKEL & BRIGHT TIN PLATING
- 9 - BLACK + NICKEL & BRIGHT TIN PLATING +LCP HSG
- A - BLACK + NICKEL & MATTE TIN PLATING +LCP HSG
- S - BLACK + NICKEL PLATING ONLY + LCP HSG

SHELL PLATING OPTION

- 0 - BARREL-PLATING
- 1 - PRE-PLATING

SHELL OPTIONS

- 1 - NO BACK SHIELD, NO ARMS, FRONT GROUNDING ARMS
- 2 - BACK SHIELD, NO FRONT GROUNDING ARMS
- 3 - NO BACK SHIELD, FRONT GROUNDING ARMS
- 4 - BACK SHIELD, FRONT GROUNDING ARMS

TERMINAL OPTION

- 3 - 50u" Ni UNDERPLATE,30u" GXT CONTACT AREA,100u" MATTE TIN TAIL AREA
2.80mm TAIL LENGTH
- 4 - 50u" Ni UNDERPLATE,30u" GXT CONTACT AREA,100u" MATTE TIN TAIL AREA
2.80mm TAIL LENGTH
- 5 - 50u" Ni UNDERPLATE,30u" GOLD CONTACT AREA,100u" MATTE TIN TAIL AREA
3.94mm TAIL LENGTH

PACKAGING OPTIONS

- B - TUBES
- R - TAPE & REEL

WITH DATE CODE

ONLY FOR PANASONIC

LEAD FREE MARK

LEAD FREE CONVERSION RULES -
HOUSING COLOR AND SHELL PLATING OPTION: 0 TO 8, 1 TO 7, 6 TO 9
TERMINAL PLATING OPTION: 0 TO 4, 2 TO 3
SPECIFIC SHELL MATERIAL FOR 12K CYCLES DURABILITY,
PART NUMBER: 72309--S033XPLF/-S034XPLF

NOTE:

AVAILABLE P/N'S IN FCI NOW FOLLOWED:

72309-0010X/8014XLF	72309-2010X/2014XLF
72309-0012X/8013XLF	72309-2012X/2013XLF
72309-0020X/8024XLF	72309-2020X/2024XLF
72309-0022X/8023XLF	72309-2022X/2023XLF
72309-0030X/8034XLF	72309-2030X/2034XLF
72309-0032X/8033XLF	72309-2032X/2033XLF
72309-0040X/8044XLF	72309-2040X/2044XLF
72309-0042X/8043XLF	72309-2042X/2043XLF
72309-1010X/7014XLF	72309-3010X/3014XLF
72309-1012X/7013XLF	72309-3012X/3013XLF
72309-1020X/7024XLF	72309-3020X/3024XLF
72309-1022X/7023XLF	72309-3022X/3023XLF
72309-1030X/7034XLF	72309-3030X/3034XLF
72309-1032X/7033XLF	72309-3032X/3033XLF
72309-1040X/7044XLF	72309-3040X/3044XLF
72309-1042X/7043XLF	72309-3042X/3043XLF
72309-0110X/8114XLF	72309-4040X/4044XLF
72309-0112X/8113XLF	72309-5012X/5013XLF
72309-0120X/8124XLF	72309-5030X/5034XLF
72309-0122X/8123XLF	72309-5040X/5044XLF/5044XSLF
72309-0130X/8134XLF	72309-5140X/5144XLF
72309-0132X/8133XLF	72309-6220X/6224XLF
72309-0140X/8144XLF	72309-A034XLF
72309-0142X/8143XLF	72309-3015XSLF
72309-1110X/7114XLF	72309-3045XSLF
72309-1112X/7113XLF	72309-S033XPLF
72309-1120X/7124XLF	72309-S034XPLF
72309-1122X/7123XLF	
72309-1130X/7134XLF	
72309-1132X/7133XLF	
72309-1140X/7144XLF	
72309-1142X/7143XLF	

mat'l. code		NOTE 1 & 2		tolerances unless otherwise specified		CUSTOMER COPY		FCI www.fciconnect.com	
lfr	ecn no	dr	date					title UNIV. SERIAL BUS	
AJ				linear				DOUBLE DECK RECEPTACLE	
				angles				product family USB	
				dr	FUSSELMAN	5/10/96		size dwg no	
				enrg	J. DAVID	5/10/96		code	
				chr	J.DAVID	6/29/96		sheet	
				appd	J.DAVID	6/29/96		4 of 4	
sheet index	revision	sheet							

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