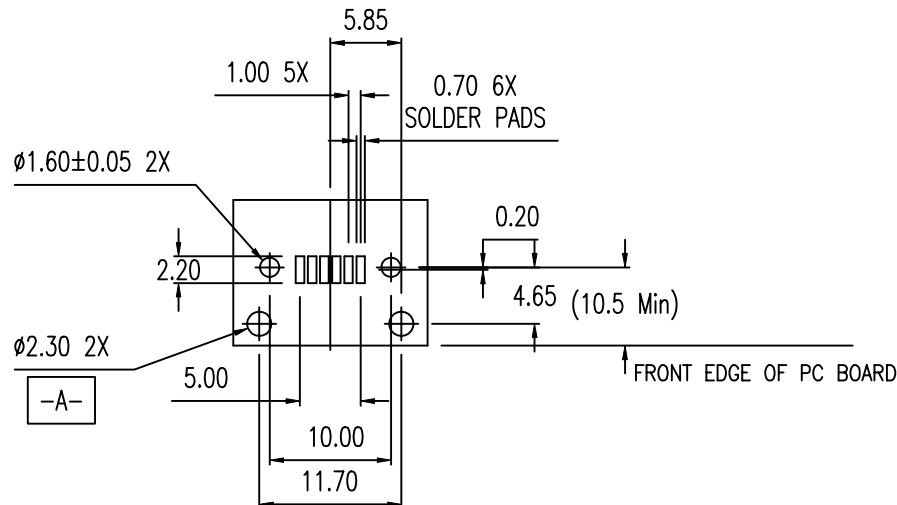
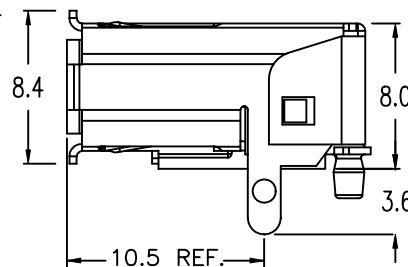
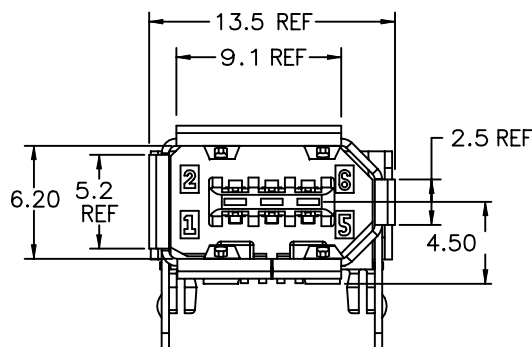
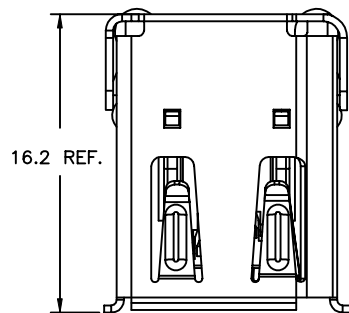




RECOMMENDED PCB LAYOUT

NOTES:

- DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH ASME Y14.5M, 1994.
- ALL HOLES AND PADS ON PCB $\phi 0.1 \text{ @ } A$
- RoHS COMPATIBLE PRODUCT, THE HOUSING WILL WITHSTAND EXPOSURE TO $260^{\circ}\text{C} \pm 5^{\circ}\text{C}$ SOLDER BATH TEMPERATURE FOR 5 SECONDS IN A REFLOW SOLDER APPLICATION WITH A 1.6mm MIN THICK CIRCUIT BOARD.
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

THIS FILE WAS ORIGINALLY CREATED IN THE PRO ENGINEER ENVIRONMENT AND ANY FUTURE REVISIONS TO THIS FILE MUST BE MADE IN THE PRO ENGINEER ENVIRONMENT

P/N	CONTACT PLATING	SHIELD PLATING
73450-001/001LF	30u" GXT	80 u" TIN
73450-002/002LF	30u" GXT	50 u" NICKEL
73450-003/003LF	30u" GXT	80 u" TIN (DULL APPEARANCE)

mat'l code SEE NOTES				tolerances unless otherwise specified		CUSTOMER COPY	Electronics www.fciconnect.com		
ltr	ecn no.	dr	date	linear	angular				
A	V71806	GIP	12/4/97		.X $\pm .3$	projection 	title P1394 ASSEMBLY	product family P1394	code 213
B	V90138	RGD	02/17/99		.XX $\pm .20$				
C	V90164	LFT	03/25/99		.XXX $\pm .100$				
D	V92155	LEV4	05/04/00	dr	G.PETERS 12/4/97	MM 4:1	size A	dwg no 73450	sheet 1 of 2
E	T00052	M W	09/20/00	enrg	R.MACMULLIN 12/4/97				
F	T10200	M W	07/19/01	chr	R.MACMULLIN 12/4/97				
G	T05-0030	M W	02/16/05	appd	R.MACMULLIN 12/4/97				
sheet index		revision index		G	G				
				1	2				

form no. 7530-001-103

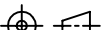
cage code 22526



1 2 3 4

PRODUCT NUMBER
SEE TABLE

SPECIFICATIONS	MATERIALS
SHIELD	HIGH STRENGTH COPPER ALLOY
HOUSING	THERMOPLASTIC : UL 94V-O RATED WHITE
TERMINAL	HIGH STRENGTH COPPER ALLOY
	PLATING
SHIELD	FOR 73450-001/001LF: 80 MICROINCHES Tin OVER 30 MICROINCHES NICKEL FOR 73450-002/002LF: 50 MICROINCHES NICKEL PLATING FOR 73450-003/003LF: 80 MICROINCHES TIN (DULL APPEARANCE) OVER 30 MICROINCHES NICKEL
TERMINAL	CONTACT AREA : 30 MICROINCHES GXT TAIL AREA : 100 MICROINCHES TIN/LEAD FOR 73450-00X 100 MICROINCHES TIN FOR 73450-00XLF UNDERPLATE : 40 MICROINCHES NICKEL
	ELECTRICAL
VOLTAGE RATING	40VDC
CURRENT RATING	1.5 A AT ONE CONTACT
DIELECTRIC WITHSTANDING VOLTAGE	500VDC
INSULATION RESISTANCE	100 MEGAOHMS AT 500VDC

mat'l code SEE NOTES				tolerances unless otherwise specified		CUSTOMER COPY		 Electronics www.fciconnect.com			
ltr	ecn no.	dr	date	linear	.X ±.3		projection 	title P1394 ASSEMBLY			
G					.XX ±.20						
					.XXX ±.100						
				angles	0° ±2°		 MM scale 4:1	product family P1394		code 213	
				dr	G.PETERS	12/4/97		size A	dwg no 73450		
				enrg	R.MACMULLIN	12/4/97					
				chr	R.MACMULLIN	12/4/97					
				appd	R.MACMULLIN	12/4/97					
sheet index	revision index									sheet 2 of 2	

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ENVIRONMENT

form no. 7530-001-103

3 4

cage code
22526

PDM: Rev:G

STATUS:Released

Printed: Jun 17, 2009