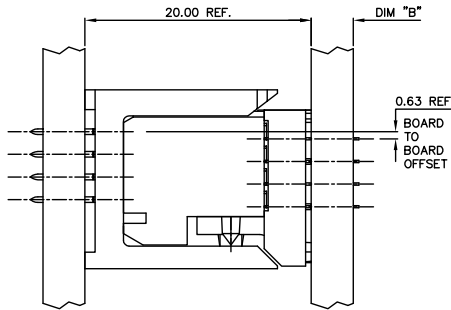
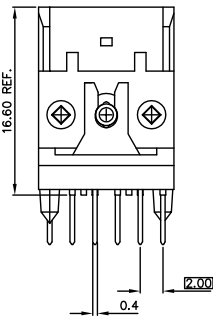
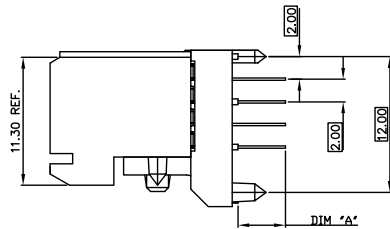
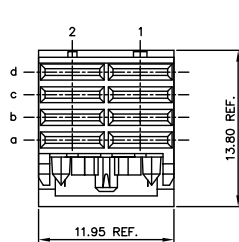


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PRODUCT NUMBER
93239-X1Y
93239-X1YLF



PRODUCT NR:	PLATING CONTACT AREA:	UNDERPLATING
93239-1YYY	0.8 μm GOLD	1.3 μm Ni MIN.
93239-2YYY	2 μm GOLD	1.3 μm Ni MIN.
93239-3YYY	1.3 μm GOLD	1.3 μm Ni MIN.
93239-9YYY	0.8 μm GXT	1.3 μm Ni MIN.
93239-1YYYLF	0.8 μm GOLD	1.3 μm Ni MIN.
93239-2YYYLF	2 μm GOLD	1.3 μm Ni MIN.
93239-3YYYLF	1.3 μm GOLD	1.3 μm Ni MIN.
93239-9YYYLF	0.8 μm GXT	1.3 μm Ni MIN.

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	FCI www.fciconnect.com
ltr	ecn no	dr	date	linear	angular		
A	V40362	SCS	2/8/94	linear	.XX ±.10	projection MM	title VERT. PWR. RECEPT. ASS'Y 4 X 2
B	V41525	SCS	10/17/94	linear	.XXX ±.050		
C	V81310	MDF	9/1/98	angles	0° ±2°	scale 1:1	product family METRAL (tm) size dwg no 93239
D	V01598	JWS	7/12/00	dr	STU STONER 2/10/94		
F	V03-0723	LP	8/25/03	engr	R.DOUTRICH 2/10/94	code 213	sheet 1 of 2
G	V05-1101	JRV	12/5/05	chr	STU STONER 2/10/94		
H	DC08-0171	TER	9/3/08	appd	STU STONER 2/10/94	cage code 22526	
sheet index	revision	H	H				
	sheet	1	2				

ACAD

PDM: Rev:H

STATUS Released

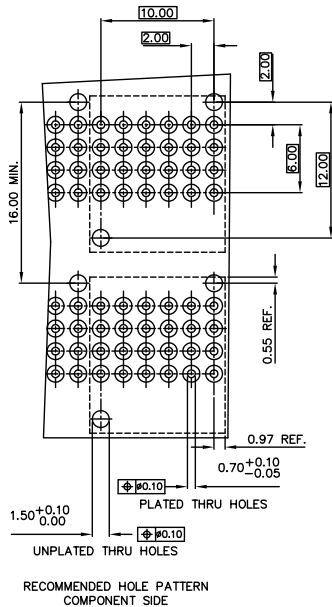
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PRODUCT NUMBER	DIM "A" TAIL LGTH.	DIM "B" PCB THK.
93239-X11	2.65 REF.	1.6
93239-X12	3.45 REF.	2.4
93239-X13	4.25 REF.	3.2
93239-X11LF	2.65 REF.	1.6
93239-X12LF	3.45 REF.	2.4
93239-X13LF	4.25 REF.	3.2



NOTES:

- ① CONNECTOR MATERIALS:  
HOUSING: LCP, 30% GLASS FILLED,  
UL 94-V0 COMPLIANT  
TERMINAL: PHOSPHOR BRONZE ALLOY
2. PLATING ON TAIL:  
SOLDER-TO-BOARD TYPE  
93239-XY IS 2-8um SnPb  
93239-XYLF IS 2-8um Sn (LEAD FREE)
3. PRODUCT SPECIFICATION:  
GS-12-002
4. APPLICATION SPECIFICATIONS:  
BUS-20-059  
GS-20-001  
TA-941
- ⑤ PRODUCT MARKING: (PART NUMBER & LOT CODE).
- ⑥ INDICATED HOLES ARE UNPLATED.
- ⑦ LOCATION PEG FEATURES MAY NOT BE AVAILABLE AS SHOWN FOR ASSYS W/ PRESS PEGS.
- ⑧ TOP SURFACE OF PRESS BLOCK MAY EXTEND UP TO 0.4MM HIGHER THAN HOUSING. THIS MAY AFFECT THE TAIL LENGTH BEFORE APPLICATION TO A BOARD.
- ⑨ DIMENSION APPLIES TO BOTH PRESS-FIT AND SOLDER TAIL TERMINATIONS.
10. THESE PRODUCTS WHERE THE PART NUMBER ENDS IN "LF" MEET THE EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.  
  
ALL PRODUCTS MANUFACTURED BEFORE APRIL 2006 WILL WITHSTAND EXPOSURE TO 240°C FOR 60 SECONDS IN A CONVECTION, INFAR-RED OR VAPOR PHASE REFLOW OVEN.  
  
ALL PRODUCTS MANUFACTURED AFTER MARCH 2006 WILL WITHSTAND EXPOSURE TO 260°C FOR 60 SECONDS IN A CONVECTION, INFAR-RED OR VAPOR PHASE REFLOW OVEN.
- ⑪ FOR LEAD FREE PART NUMBERS ADD "LF" SUFFIX. EXAMPLE: 93239-XYLLF.

mat'l. code		tolerances unless otherwise specified		CUSTOMER COPY		FCI www.fciconnect.com	
ltr	ecn no	dr	date	linear	.X ±.3	projection	title
H				angles	.XX ±.10	MM	VERT. PWR. RECEPT. ASS'Y
				dr	.XXX ±.050	1:1	4 X 2
				engr	0° ±2°	A	product family METRAL (tm)
				chr	J.R. VOLSTORF 12/5/05		size dwg no
				appd	J.R. VOLSTORF 12/5/05		93239
sheet index	revision sheet						code 213
							sheet 2 of -

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