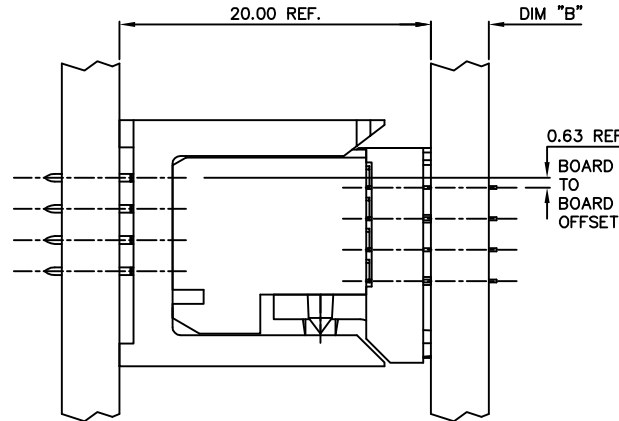
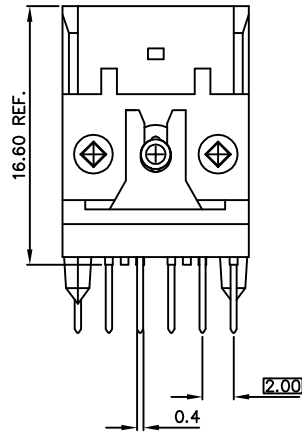
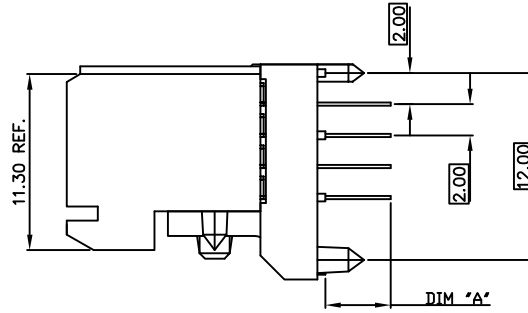
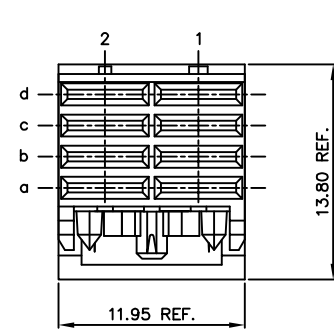


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PRODUCT NUMBER
93239-X1Y
93239-X1YLF



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.
93239-1YYLF	0.8 μm GOLD	1.3 μm Ni MIN.
93239-2YYLF	2 μm GOLD	1.3 μm Ni MIN.
93239-3YYLF	1.3 μm GOLD	1.3 μm Ni MIN.
93239-9YYLF	0.8 μm GXT	1.3 μm Ni MIN.

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

cage code 22526

ACAD

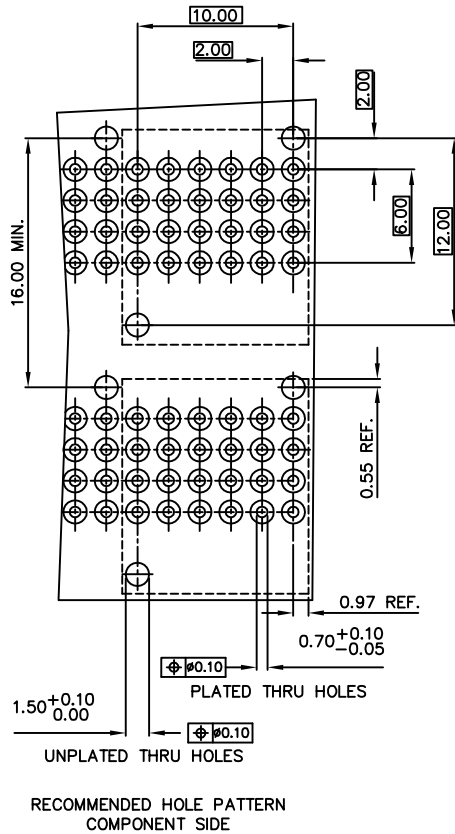
PDM: Rev:H

STATUS: Released

Printed: Jul 26, 2010



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.

- ⑩ FOR LEAD FREE PART NUMBERS ADD "LF" SUFFIX. EXAMPLE: 93239-XYLF.

mat'l. code				tolerances unless otherwise specified			CUSTOMER COPY		FCI	
-									www.fciconnect.com	
ltr	ecn no	dr	date	linear	.X ±.3		projection	title VERT. PWR. RECEPT. ASS'Y 4 X 2		
H					.XX ±.10					
				angles	.XXX ±.050		MM	product family METRAL (tm) code size dwg no		
					0° ±2'					
				dr	J.R. VOLSTORF	12/5/05	scale 1:1	A 93239		
				enr	J.R. VOLSTORF	12/5/05				
				chr	J.R. VOLSTORF	12/5/05				
				appd	J.R. VOLSTORF	12/5/05				
sheet index	revision sheet							cage code 22526		