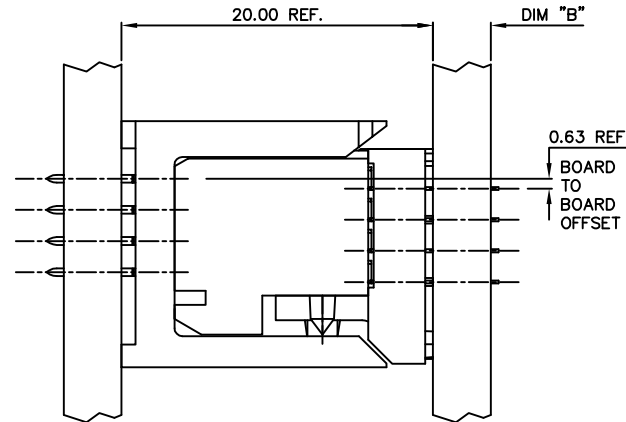
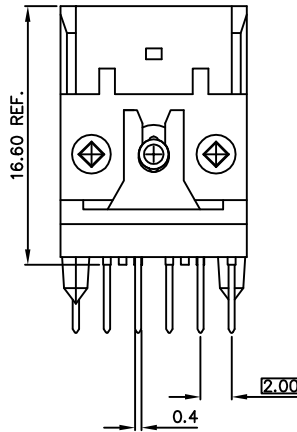
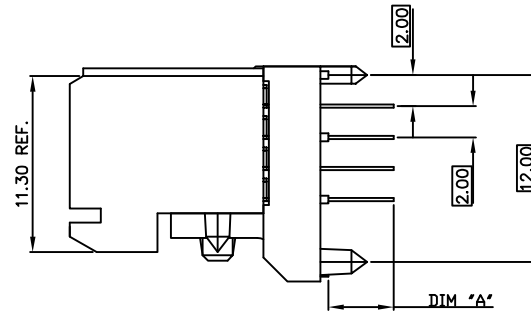
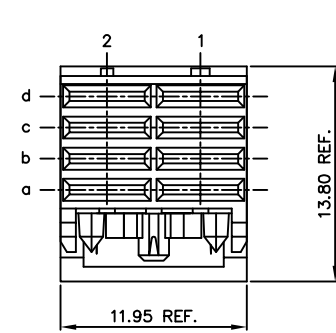


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PRODUCT NUMBER
93239-X1Y
93239-X1YLF



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

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	FCI www.fciconnect.com			
ltr	ecn no	dr	date	linear	angles		projection	title	product family	code
A	V40362	SCS	2/8/94					VERT. PWR. RECEPT. ASS'Y	METRAL (tm)	213
B	V41525	SCS	10/17/94					4 X 2		
C	V81310	MDF	9/1/98							
D	V01598	JWS	7/12/00							
F	V03-0723	LP	8/25/03							
G	V05-1101	JRV	12/5/05							
H	DC08-0171	TER	9/3/08							
sheet	revision	H	H							
index	sheet	1	2							

cage code
22526

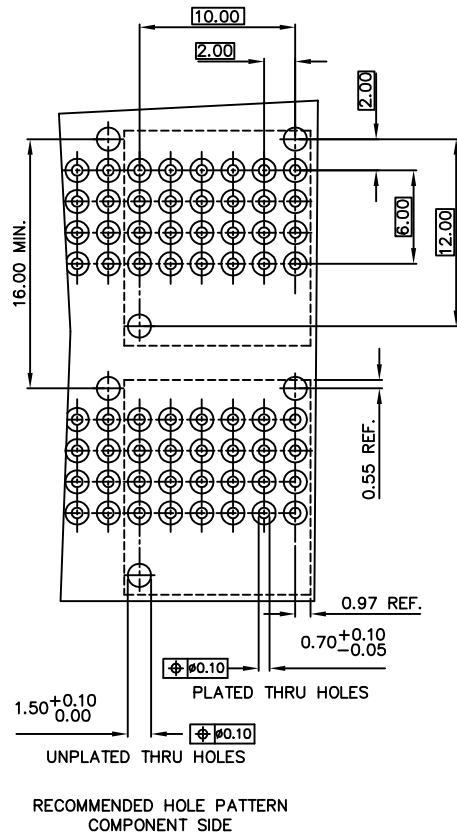
ACAD

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:

- CONNECTOR MATERIALS:
HOUSING: LCP, 30% GLASS FILLED,
UL 94-V0 COMPLIANT
TERMINAL: PHOSPHOR BRONZE ALLOY
- PLATING ON TAIL:
SOLDER-TO-BOARD TYPE
93239-XYX IS 2-8um SnPb
93239-XYLF IS 2-8um Sn (LEAD FREE)
- PRODUCT SPECIFICATION:
GS-12-002
- APPLICATION SPECIFICATIONS:
BUS-20-059
GS-20-001
TA-941
- PRODUCT MARKING: (PART NUMBER & LOT CODE).
- INDICATED HOLES ARE UNPLATED.
- LOCATION PEG FEATURES MAY NOT BE AVAILABLE AS SHOWN
FOR ASSYS W/ PRESS PEGS.
- 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.
- DIMENSION APPLIES TO BOTH PRESS-FIT AND
SOLDER TAIL TERMINATIONS.
- 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.
- FOR LEAD FREE PART NUMBERS ADD "LF" SUFFIX. EXAMPLE: 93239-XYLLF.

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

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22526