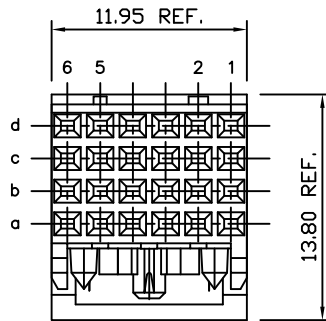
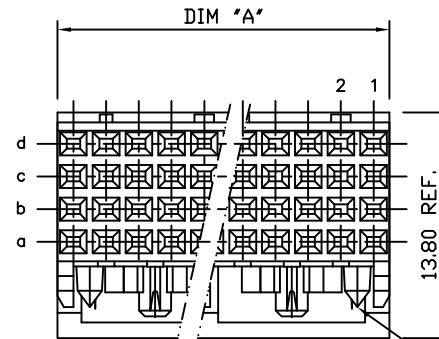


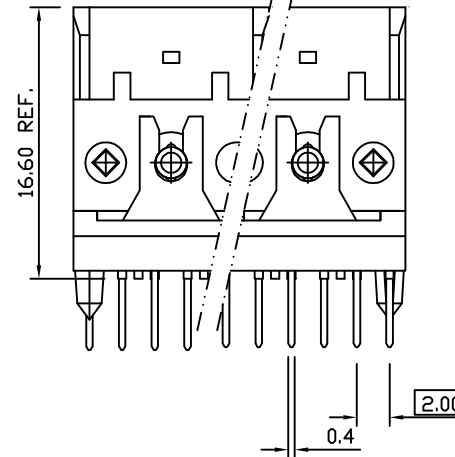
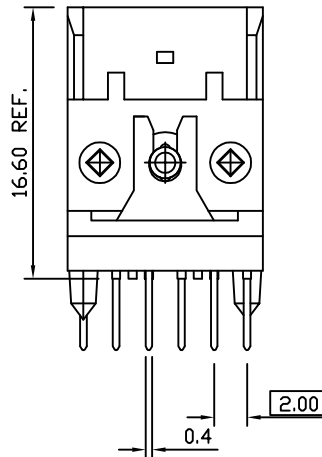
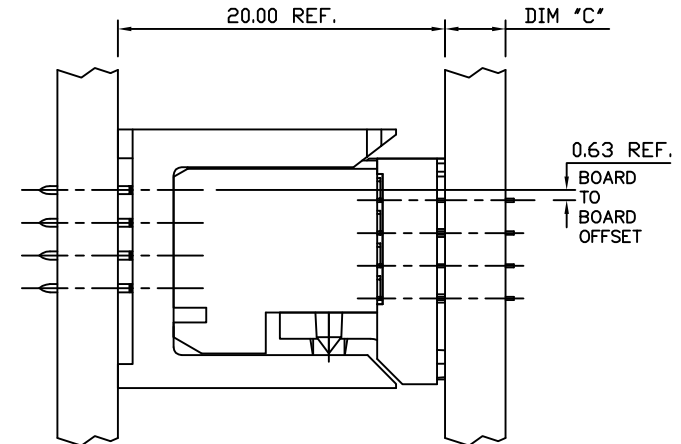
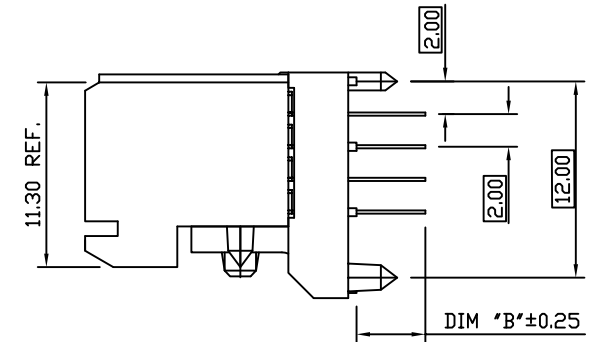
PRODUCT NUMBER
93235-YYY
93235-YYLF



4X6MM -X11, -X12, AND -X13

4X12MM -X21, -X22, AND -X23
4X24MM -X31, -X31S, -X32, AND -X33
4X48MM -X41, -X41S, -X42, AND -X43

NOTE 7



PLATING CONTACT AREA:	
DASH NR:	PERFORMANCE LEVEL
-1YY/1YYLF	TELCORDIA CO
-2YY/2YYLF	CUSTOMER SPECIAL
-3YY/3YYLF	CUSTOMER SPECIAL

mat'l. code SEE NOTES				tolerances unless otherwise specified		CUSTOMER COPY	FCI www.fciconnect.com	
ltr	ecn no	dr	date	linear	.X ±.3	projection	title VERT. SIG. RECEPT ASSY 4x6, 4x12, 4x24, 4x48	
M	DG07-0171	Cenh	05/25/07		.XX ±.10			
N	DG07-0375	Cenh	9/10/07		.XXX ±.050			
P	DG08-0171	TER	9/3/08	angles	0° ±2°			
R	DG09-0068	Cenh	03/03/09	dr	T.BRUNGARD 2/22/03	MM	product family METRAL (tm)	code
				enr	M.GRAY 2/22/03		size dwg no	213
K	V03-0722	LP	8/22/03	chr	M.GRAY 2/22/03	scale	A	93235
L	V05-0398	DAI	04/29/30	appd	M.GRAY 2/22/03	1:1		
sheet	revision	R	R	R				
index	sheet	1	2	3				

cage code
22526

ACAD

PDM: Rev:R

STATUS: Released

Printed: May 16, 2011

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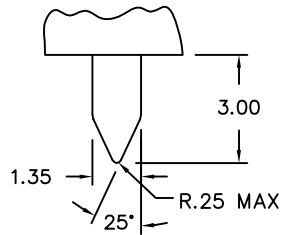


PRODUCT NUMBER	DIM "A"	TAIL LGTH DIM "B"	PCB THK. DIM "C"
93235-X11	-	2.65	1.6
93235-X21	23.95 REF.	2.65	1.6
93235-X31	47.95 REF.	2.65	1.6
93235-X41	95.95 REF.	2.65	1.6
93235-X31S (8)	47.95 REF.	2.65	1.6
93235-X41S (8)	95.95 REF.	2.65	1.6

*SEE NOTE 10 FOR LEAD FREE OPTION

PRODUCT NUMBER	DIM "A"	TAIL LGTH DIM "B"	DIM "C"	ROW	Configuration TERMINAL IN POSITION (X)					
					6	5	4	3	2	1
93235-X14/X14LF	-	3.45	2.4	D	X	X	X	X	X	X
				C	X	X	X	X	X	-
				B	X	X	X	X	X	X
				A	X	X	X	X	X	X

"-" POSITION NOT LOADED
"X" POSITION LOADED



VIEW E, NOTE 8
SCALE 2:1

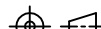
NOTES:

- BODY MATERIAL: LCP 30% GLASS
FLAME RETARDANT ACC. UL 94-V0
- TERMINAL MATERIAL: PHOSPHOR BRONZE
- PLATING SOLDER TAILS
93237-XXX 1.0-2.0 μ m SnPb TIN LEAD
93237-XXYLF 1.0-2.0 μ m Sn (LEAD FREE)
- APPLICATION SPECIFICATIONS:
BUS-20-059
GS-20-001
- PRODUCT MARKING: (PART NUMBER & LOT CODE).
- INDICATED HOLES ARE UNPLATED
- AND BATCH I.D.
- DIAMOND LOCATION PEG ARE ONLY EXISTED ON THE BOTH SIDES OF PRODUCT.
- PRODUCT WITH AN "S" SUFFIX WILL HAVE
A SPECIAL ALIGNMENT POST AS SPECIFIED
PER DETAIL E, SHEET 2.
EXAMPLE/LEAD FREE OPTION: 93235-XXYSLF
- THESE PRODUCTS WHERE PART NUMBERS ENDS IN "LF"
MEET THE EUROPEAN UNION DIRECTIVES AND OTHER
COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- FOR PLATING SPEC, REFER TO DRAWING 10097866.
FOR LEAD FREE PART NUMBERS ADD "LF" SUFFIX. EXAMPLE 93235-XXYLF
- ALL PRODUCTS WILL WITHSTAND EXPOSURE TO 240°C FOR 60 SECONDS
IN A CONVECTION, INFAR-RED OR VAPOR PHASE REFLOW OVEN.

mat'l. code SEE NOTES				tolerances unless otherwise specified		CUSTOMER COPY	FCI www.fciconnect.com			
ltr	ecn no	dr	date	linear	.X $\pm$.3 .XX $\pm$.10 .XXX $\pm$.050	projection	title VERT. SIG. RECEIPT ASSY 4x6, 4x12, 4x24, 4x48			
R				angles	0° $\pm$ 2°		product family METRAL (tm)			
				dr	T.BRUNGARD 2/22/03	MM	size dwg no		code 213	
				enr	M.GRAY 2/22/03	scale	A		sheet 2 of -	
				chr	M.GRAY 2/22/03	1:1	93235			
				appd	M.GRAY 2/22/03					
sheet index	revision sheet									

cage code
22526

Technical drawing of a 4x6, 4x12, 4x24, 4x48 VERT. SIG. RECEIPT ASSY. The drawing shows three views: a top view, a side view, and a front view. The top view shows a rectangular array of holes with dimensions 94.00 (width) and 46.00 (height). The side view shows a rectangular array of holes with dimensions 46.00 (width) and 12.00 (height). The front view shows a rectangular array of holes with dimensions 46.00 (width) and 12.00 (height). The drawing includes detailed dimensions for hole patterns, including "RECOMMENDED HOLE PATTERN -X41,-X41S-X42,-X43 COMPONENT SIDE" and "RECOMMENDED HOLE PATTERN -X31,-X31S-X32,-X33 COMPONENT SIDE". It also shows "UNPLATED THRU HOLES" and "PLATED THRU HOLES" with dimensions like 0.70+0.10/-0.05 and 0.97 REF. The drawing is labeled "FCI" and "www.fciconnect.com".

mat'l. code SEE NOTES				tolerances unless otherwise specified		CUSTOMER COPY		 www.fciconnect.com		
ltr	ecn no	dr	date	linear	.X $\pm$.3	projection 	title			
R					.XX $\pm$.10		VERT. SIG. RECEIPT ASSY			
					.XXX $\pm$.050		4x6, 4x12, 4x24, 4x48			
				angles	0° $\pm$ 2°	 MM	product family METRAL (tm)		code	
				dr	T.BRUNGARD		2/22/03	size	dwg no	213
				enrg	M.GRAY		2/22/03			
				chr	M.GRAY	2/22/03				
				appd	M.GRAY	2/22/03	scale	A	93235	sheet 3 of -
sheet index	revision sheet									