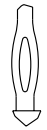
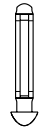
PRODUCT NUMBER
SEE BELOW AND TABLE ON SHEET 2

84817-X YY ZZZ LF

- BASE NUMBER
- SIZE, SEE SHEET 2
- PLATING PERFORMANCE LEVEL, SEE SHEET 2
- SPECIAL LOAD PATTERN SEE SHEETS 7-9
- LEAD FREE (OPTIONAL)

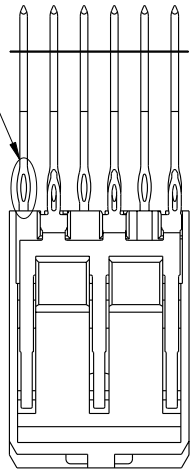


EYE OF NEEDLE PRESS FIT SECTION

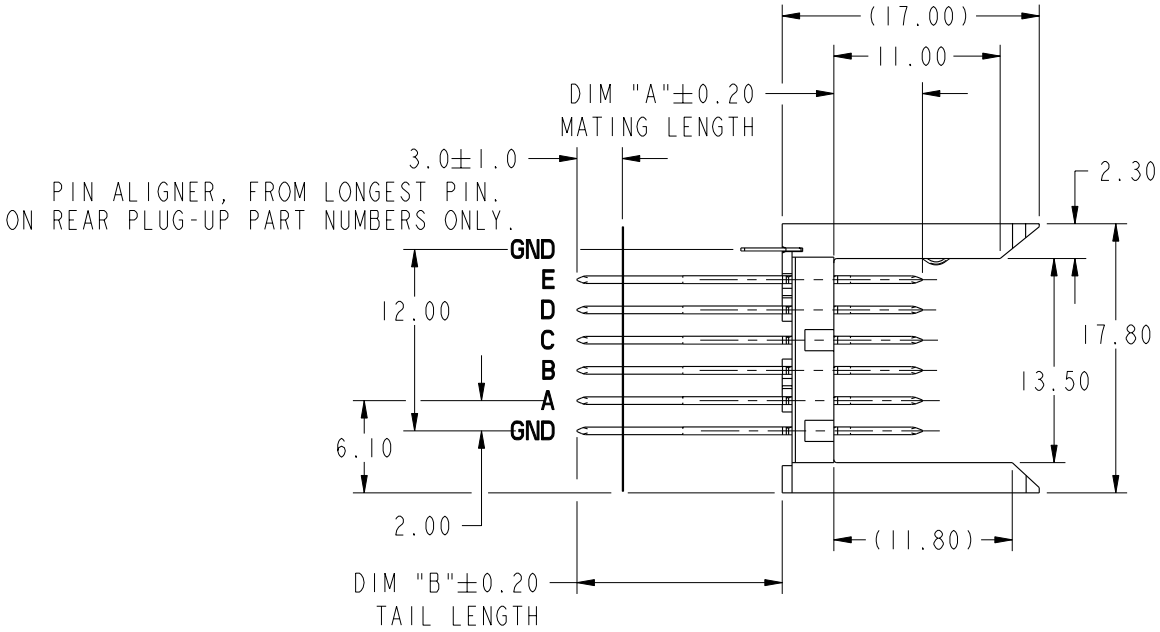


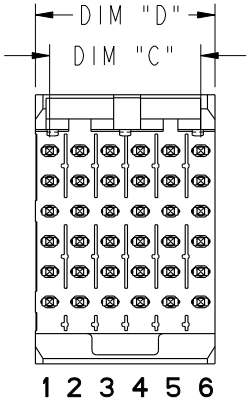
BABY-H PRESS FIT SECTION

SEE DETAIL A



DETAIL A
SCALE 4:1
SEE NOTE 17





mat'l code	SEE NOTE 5			tolerances unless otherwise specified			
ltr	ecn no.	dr	date				
AC	V06-0569	DCH	2006-06-12	linear	0.X ±.1		
AD	V07-0047	HTB	2007-01-19		0.XX ±.05		
AE	V07-0166	DCH	2007-03-01		.XXX ±.020		
AF	V07-0676	HTB	2007-11-08	angles	0° ±2°		
AG	V08-0009	LP	2008-1-23	dr	K. BELL	2000-03-29	
-	-	-	-	engr	M. HAHN	2000-03-29	
AB	V05-0806	VS	2005-09-13	chr	M. HAHN	2000-03-29	
				appd	M. HAHN	2000-03-29	

sheet index	revision	AG	AG	AG	AG	AG	AG	AG
	sheet	1	2	3	4	5	6	7

CUSTOMER COPY

projection

MM

scale 1:1

www.fciconnect.com

title: VERTICAL SIGNAL HDR 5 ROW PRESS-FIT, SPECIAL LOAD, STD.

product family: METRAL 1000 | code: 213

size: A | dwg no: 84817 | sheet: 1 of 7

cage code: 22526

This document is the property of and embodies CONFIDENTIAL and PROPRIETARY information of FCI. No part of the information shown on this document may be used in any way or disclosed to others without the written consent of FCI. Copyright FCI.

REV E - 2006-04-18

Pro/E

PDM: Rev:AG STATUS: Released Printed: May 13, 2011

PRODUCT NO.	PLATING PERFORM-ANCE LEVEL	SHROUD TO USE FOR REAR-PLUG-UP APPLICATIONS	LENGTH DIM D	PIN FIELD DIM C	CONNECTOR SIZE
84817-101ZZZ	TELCORDIA CO	84818-101	11.88	10.00	1 MOD
84817-101ZZZLF		84818-101LF			
84817-102ZZZ		84818-102	23.88	22.00	2 MOD
84817-102ZZZLF		84818-102LF			
84817-103ZZZ		84818-103	35.88	34.00	3 MOD
84817-103ZZZLF		84818-103LF			
84817-104ZZZ		84818-104	47.88	46.00	4 MOD
84817-104ZZZLF		84818-104LF			
84817-301ZZZ	CUSTOMER SPECIAL	84818-301	11.88	10.00	1 MOD
84817-301ZZZLF		84818-301LF			
84817-302ZZZ		84818-302	23.88	22.00	2 MOD
84817-302ZZZLF		84818-302LF			
84817-303ZZZ		84818-303	35.88	34.00	3 MOD
84817-303ZZZLF		84818-303LF			
84817-304ZZZ		84818-304	47.88	46.00	4 MOD
84817-304ZZZLF		84818-304LF			
84817-501ZZZ	TELCORDIA UE	84818-501	11.88	10.00	1 MOD
84817-501ZZZLF		84818-501LF			
84817-502ZZZ		84818-502	23.88	22.00	2 MOD
84817-502ZZZLF		84818-502LF			
84817-503ZZZ		84818-503	35.88	34.00	3 MOD
84817-503ZZZLF		84818-503LF			
84817-504ZZZ		84818-504	47.88	46.00	4 MOD
84817-504ZZZLF		84818-504LF			

PRODUCT NO.	PLATING PERFORM-ANCE LEVEL	SHROUD TO USE FOR REAR-PLUG-UP APPLICATIONS	LENGTH DIM D	PIN FIELD DIM C	CONNECTOR SIZE
84817-901ZZZ	TELCORDIA CO	84818-101	11.88	10.00	1 MOD
84817-901ZZZLF		84818-101LF			
84817-902ZZZ		84818-102	23.88	22.00	2 MOD
84817-902ZZZLF		84818-102LF			
84817-903ZZZ		84818-103	35.88	34.00	3 MOD
84817-903ZZZLF		84818-103LF			
84817-904ZZZ		84818-104	47.88	46.00	4 MOD
84817-904ZZZLF		84818-104LF			

This document is the property of and embodies CONFIDENTIAL and PROPRIETARY information of FCI. No part of the information shown on this document may be used in any way or disclosed to others without the written consent of FCI. Copyright FCI.

mat'l code SEE NOTE 5				tolerances unless otherwise specified			CUSTOMER	FCI www.fciconnect.com
ltr	ecn no.	dr	date		0.X ±0.1		COPY	
AG				linear	0.XX ±0.05		projection	title VERTICAL SIGNAL HDR 5 ROW PRESS-FIT, SPECIAL LOAD, STD.
					.XXX ±.020			
				angles	0° ±2°			
				dr	K. BELL	2000-03-29	MM	product family METRAL 1000 code 213
				engr	M. HAHN	2000-03-29		
				chr	M. HAHN	2000-03-29	scale 1:1	size A dwg no 84817 sheet 2
				appd	M. HAHN	2000-03-29		
sheet index	revision sheet							

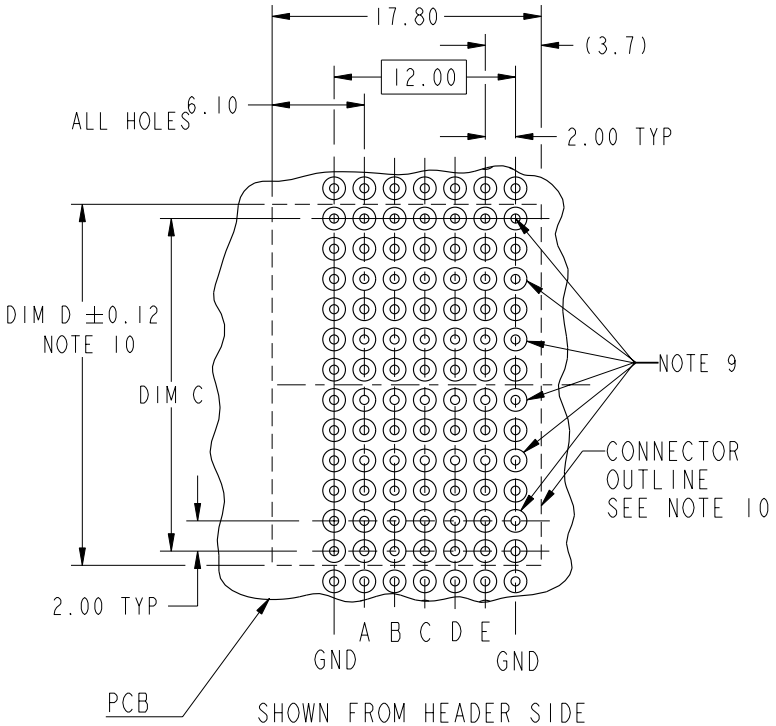
Pro/E

cage code 22526

REV E - 2006-04-18

PDM: Rev:AG STATUS: Released Printed: May 13, 2011

RECOMMENDED PCB LAYOUT



SHOWN FROM HEADER SIDE
OF CIRCUIT BOARD

PRESS-FIT HOLES	OPTION 1
HOLE DIAMETER AFTER PLATING	0.65-0.80
DRILLED HOLE	0.81-0.86 (0.85 DRILL)
COPPER PLATING	0.025 MIN
SnPb PLATING	0.005-0.015

SEE PRINT 58315 FOR ADDITIONAL
PCB INFORMATION

NOTES:
1. SEE APPLICATION SPECIFICATION GS-20-010 FOR INFORMATION ON AVAILABLE TOOLING, CIRCUIT BOARD DESIGN CONSIDERATIONS, REPAIR PROCEDURES AND PRODUCT OFFERINGS.
2. SEE FCI PUBLICATION 95051I-028 FOR "ELECTRICAL PERFORMANCE DATA FOR DIFFERENTIAL APPLICATIONS."
3. SEE FCI PUBLICATION 95051I-029 FOR "ELECTRICAL PERFORMANCE DATA FOR SINGLE-ENDED APPLICATION."
4. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH ASME Y14.5, 1994
5. HOUSING MATERIAL: LCP, 30% GLASS FILLED, FLAME RETARDANT PER UL 94-V0.
   PIN MATERIAL: PHOSPHER BRONZE
   GROUND SPRING MATERIAL: PHOSPHER BRONZE
6. PLATING INFORMATION: PLATING ON CONTACT AREA MEETS THE PERFORMANCE LEVELS AS SHOWN IN TABLE ON SHEET 1. PLATING ON "LF" TAILS IS Sn. PLATING ON ALL OTHER TAILS IS SnPb.
7. DIMENSIONAL RESTRICTIONS OF PINS IN HEADERS.
   FOR MATING WITH METRAL 1000 RECEPTACLES
   DIM A : 5.00mm MIN, 8.00mm MAX FOR ROWS A-E
   DIM A : 5.00mm MIN, 5.75mm MAX FOR ROW GND NEXT TO ROW A
   DIM C : 5.00mm MIN, 8.00mm MAX FOR ROWS A-E
   DIM C : 4.60mm MIN, 6.30mm MAX FOR ROW GND NEXT TO ROW A
   FOR MATING WITH METRAL 4000 RECEPTACLES
   DIM A : 5.00mm MIN, 6.50mm MAX FOR ROWS A, B, D & E
   DIM A : 5.00mm MIN, 8.00mm MAX FOR ROW C
   DIM A : 5.00mm MIN, 5.75mm MAX FOR ROW GND NEXT TO ROW A
   DIM C : 5.00mm MIN, 7.00mm MAX FOR ROWS A, B, D &E
   DIM C : 5.00mm MIN, 8.00mm MAX FOR ROW C
   DIM C : 4.60mm MIN, 6.30mm MAX FOR ROW GND NEXT TO ROW A
8. THE MIN PCB THICKNESS FOR REAR PLUG-UP APPLICATIONS IS 2.9mm SINCE THE COMPLAINT SECTIONS OF THE GROUNG SPRING OF THE HEADER DIRECTLY OPPOSE THE GROUND SPRING OF THE SHROUD. THE MIN PCB THICKNESS FOR FRONT PLUG-UP ONLY APPLICATIONS IS 1.6mm.
9. THESE HOLES ARE NEEDED FOR REAR PLUG-UP DESIGNS USING A SHROUD AND MAY BE OMITTED FOR FRONT PLUG-UP ONLY DESIGNS.
10. THE 'CONNECTOR OUTLINE' IS THE MIN OUTLINE REQUIRED. TO DETERMINE THE OUTLINE NECESSARY TO PERMIT THE VARIOUS TYPES OF REPAIR OPERATIONS, SEE APPLICATION SPECIFICATION GS-20-010.
11. CURRENT RATING : 1 AMP PER PIN
12. TEMPERATURE RANGE : -55°C TO +105°C
13. P/N 84817-X01ZZZ SHOWN ON SHEET 1.
14. THE PRODUCTS WHERE THE PART NUMBERS END IN "LF" MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008. ALL PRODUCTS WILL WITHSTAND EXPOSURE TO 260°C FOR 60 SECONDS IN A CONVECTION INFRA-RED OR VAPOR PHASE REFLOW OVEN.
15. FOR LEAD FREE PART NUMBERS, ADD "LF" SUFFIX. EXAMPLE:84817-XYYYLF.
16. SEE PRODUCT SPEC GS-12-110 FOR PERFORMANCE, TEST, AND SIGNAL INTEGRITY INFORMATION.
17. PIN TYPE IS AT THE MANUFACTURERS OPTION AND CAN BE EITHER BABY-H OR EYE OF THE NEEDLE STYLE

mat'l code	SEE NOTE 5			tolerances unless otherwise specified			CUSTOMER	FCI www.fciconnect.com
ltr	ecn no.	dr	date	linear	0.X ±.1		COPY	
AG					0.XX ±.05		projection	title VERTICAL SIGNAL HDR 5 ROW PRESS-FIT, SPECIAL LOAD, STD.
					.XXX ±.020			
				angles	0° ±2°			
				dr	K. BELL	2000-03-29	MM	product family METRAL 1000 code 213
				engr	M. HAHN	2000-03-29		
				chr	M. HAHN	2000-03-29	scale 1:1	size A dwg no 84817 sheet 3
				appd	M. HAHN	2000-03-29		
sheet index	revision sheet							

cage code 22526

This document is the property of and embodies CONFIDENTIAL and PROPRIETARY information of FCI. No part of the information shown on this document may be used in any way or disclosed to others without the written consent of FCI. Copyright FCI.

REV E - 2006-04-18

Pro/E

PDM: Rev:AG STATUS: Released Printed: May 13, 2011

PIN NO.	DIM A MATING LENGTH	DIM B TAIL LENGTH	PCB THICKNESS RANGE ACCOMMODATED BY PIN'S TAIL LENGTH				
			WHEN MATING TO A 73981 OR 84688 SERIES RECEPTACLE		WHEN MATING TO A 52057 SERIES METRAL 4000 RECEPTACLE		
			ROWS A,B,C,D,E	GROUND ROW	ROWS:A,B,DE	ROW C	GROUND ROW
01*	5.00	4.30	1.60 MIN	1.60 MIN	1.60 MIN	1.60 MIN	1.60 MIN
22		12.20	2.95 - 3.80	2.95 - 4.20	2.95 - 3.80	2.95 - 3.80	2.95 - 4.20
30		12.95	2.95 - 4.55	3.25 - 4.95	2.95 - 4.55	2.95 - 4.55	3.25 - 4.95
05		13.70	2.95 - 5.30	4.00 - 5.70	3.30 - 5.30	2.95 - 5.30	4.00 - 5.70
35		14.45	3.05 - 6.05	4.75 - 6.45	4.05 - 6.05	3.05 - 6.05	4.75 - 6.45
48		15.20	3.80 - 6.80	5.50 - 7.20	4.80 - 6.80	3.80 - 6.80	5.50 - 7.20
40		15.70	4.30 - 7.30	6.00 - 7.70	5.30 - 7.30	4.30 - 7.30	6.00 - 7.70
65		16.40	5.00 - 8.00	6.70 - 8.40	6.00 - 8.00	5.00 - 8.00	6.70 - 8.40
09		17.10	5.70 - 8.70	7.40 - 9.10	6.70 - 8.70	5.70 - 8.70	7.40 - 9.10
02*	5.75	4.30	1.60 MIN	1.60 MIN	1.60 MIN	1.60 MIN	1.60 MIN
44		12.20	2.95 - 3.80	2.95 - 4.20	2.95 - 3.80	2.95 - 3.80	2.95 - 4.20
31		12.95	2.95 - 4.55	3.25 - 4.95	2.95 - 4.55	2.95 - 4.55	3.25 - 4.95
06		13.70	2.95 - 5.30	4.00 - 5.70	3.30 - 5.30	2.95 - 5.30	4.00 - 5.70
36		14.45	3.05 - 6.05	4.75 - 6.45	4.05 - 6.05	3.05 - 6.05	4.75 - 6.45
49		15.20	3.80 - 6.80	5.50 - 7.20	4.80 - 6.80	3.80 - 6.80	5.50 - 7.20
25		15.70	4.30 - 7.30	6.00 - 7.70	5.30 - 7.30	4.30 - 7.30	6.00 - 7.70
66		16.40	5.00 - 8.00	6.70 - 8.40	6.00 - 8.00	5.00 - 8.00	6.70 - 8.40
10		17.10	5.70 - 8.70	7.40 - 9.10	6.70 - 8.70	5.70 - 8.70	7.40 - 9.10
03*	6.50	4.30	1.60 MIN	1.60 MIN	1.60 MIN	1.60 MIN	1.60 MIN
45		12.20	2.95 - 3.80	2.95 - 4.20	2.95 - 3.80	2.95 - 3.80	2.95 - 4.20
32		12.95	2.95 - 4.55	3.25 - 4.95	2.95 - 4.55	2.95 - 4.55	3.25 - 4.95
07		13.70	2.95 - 5.30	4.00 - 5.70	3.30 - 5.30	2.95 - 5.30	4.00 - 5.70
37		14.45	3.05 - 6.05	4.75 - 6.45	4.05 - 6.05	3.05 - 6.05	4.75 - 6.45
50		15.20	3.80 - 6.80	5.50 - 7.20	4.80 - 6.80	3.80 - 6.80	5.50 - 7.20
41		15.70	4.30 - 7.30	6.00 - 7.70	5.30 - 7.30	4.30 - 7.30	6.00 - 7.70
24		16.40	5.00 - 8.00	6.70 - 8.40	6.00 - 8.00	5.00 - 8.00	6.70 - 8.40
11		17.10	5.70 - 8.70	7.40 - 9.10	6.70 - 8.70	5.70 - 8.70	7.40 - 9.10

This document is the property of and embodies CONFIDENTIAL and PROPRIETARY information of FCI. No part of the information shown on this document may be used in any way or disclosed to others without the written consent of FCI. Copyright FCI.

mat'l code	SEE NOTE 5		
ltr	ecn no.	dr	date
AG			

tolerances unless otherwise specified		
linear	0.X ±.1	
	0.XX ±.05	
	.XXX ±.020	
angles	0° ±2°	
dr	K. BELL	2000-03-29
engr	M. HAHN	2000-03-29
chr	M. HAHN	2000-03-29
appd	M. HAHN	2000-03-29

CUSTOMER COPY

projection

MM

scale 1:1

www.fciconnect.com

title: VERTICAL SIGNAL HDR 5 ROW PRESS-FIT, SPECIAL LOAD, STD.

product family: METRAL 1000 | code: 213

size: A | dwg no: 84817 | sheet: 4

sheet index | revision sheet

cage code: 22526

Pro/E

REV E - 2006-04-18

PDM: Rev:AG STATUS: Released Printed: May 13, 2011

PIN NO.	DIM A MATING LENGTH	DIM B TAIL LENGTH	PCB THICKNESS RANGE ACCOMMODATED BY PIN LENGTH				
			WHEN MATING TO A 73981 OR 84688 SERIES RECEPTACLE		WHEN MATING TO A 52057 SERIES METRAL 4000 RECEPTACLE		
			ROWS A,B,C,D,E	GROUND ROW	ROWS:A,B,DE	ROW C	GROUND ROW
04*	7.25	4.30	1.60 MIN	1.60 MIN	1.60 MIN	1.60 MIN	1.60 MIN
46		12.20	2.95 - 3.80	2.95 - 4.20	2.95 - 3.80	2.95 - 3.80	2.95 - 4.20
33		12.95	2.95 - 4.55	3.25 - 4.95	2.95 - 4.55	2.95 - 4.55	3.25 - 4.95
08		13.70	2.95 - 5.30	4.00 - 5.70	3.30 - 5.30	2.95 - 5.30	4.00 - 5.70
38		14.45	3.05 - 6.05	4.75 - 6.45	4.05 - 6.05	3.05 - 6.05	4.75 - 6.45
51		15.20	3.80 - 6.80	5.50 - 7.20	4.80 - 6.80	3.80 - 6.80	5.50 - 7.20
42		15.70	4.30 - 7.30	6.00 - 7.70	5.30 - 7.30	4.30 - 7.30	6.00 - 7.70
67		16.40	5.00 - 8.00	6.70 - 8.40	6.00 - 8.00	5.00 - 8.00	6.70 - 8.40
12		17.10	5.70 - 8.70	7.40 - 9.10	6.70 - 8.70	5.70 - 8.70	7.40 - 9.10
19*	8.00	4.30	1.60 MIN	1.60 MIN	1.60 MIN	1.60 MIN	1.60 MIN
47		12.20	2.95 - 3.80	2.95 - 4.20	2.95 - 3.80	2.95 - 3.80	2.95 - 4.20
34		12.95	2.95 - 4.55	3.25 - 4.95	2.95 - 4.55	2.95 - 4.55	3.25 - 4.95
20		13.70	2.95 - 5.30	4.00 - 5.70	3.30 - 5.30	2.95 - 5.30	4.00 - 5.70
39		14.45	3.05 - 6.05	4.75 - 6.45	4.05 - 6.05	3.05 - 6.05	4.75 - 6.45
52		15.20	3.80 - 6.80	5.50 - 7.20	4.80 - 6.80	3.80 - 6.80	5.50 - 7.20
43		15.70	4.30 - 7.30	6.00 - 7.70	5.30 - 7.30	4.30 - 7.30	6.00 - 7.70
68		16.40	5.00 - 8.00	6.70 - 8.40	6.00 - 8.00	5.00 - 8.00	6.70 - 8.40
21		17.10	5.70 - 8.70	7.40 - 9.10	6.70 - 8.70	5.70 - 8.70	7.40 - 9.10

* STUB PINS - NO REAR PLUG-UP
** THE GREATEST RANGE OCCURS
WHEN THE B DIMENSION OF
PIN 'GND' IS ONE SIZE SHORTER
THEN THE OTHER PINS.

This document is the property of and embodies CONFIDENTIAL and PROPRIETARY information of FCI. No part of the information shown on this document may be used in any way or disclosed to others without the written consent of FCI. Copyright FCI.

mat'l code SEE NOTE 5				tolerances unless otherwise specified			CUSTOMER	FCI www.fciconnect.com
ltr	ecn no.	dr	date				COPY	
AG				linear	0.X ±.1		projection	title VERTICAL SIGNAL HDR 5 ROW PRESS-FIT, SPECIAL LOAD, STD.
					0.XX ±.05			
					.XXX ±.020			
				angles	0° ±2°			
				dr	K. BELL	2000-03-29	MM	product family METRAL 1000 code 213
				engr	M. HAHN	2000-03-29		
				chr	M. HAHN	2000-03-29	scale 1:1	size A dwg no 84817 sheet 5
				appd	M. HAHN	2000-03-29		
sheet index	revision sheet							cage code 22526

REV E - 2006-04-18

5.00 MIN-8.00 MAX

Pro/E

PDM: Rev:AG STATUS: Released Printed: May 13, 2011

SPECIAL LOAD PATTERNS

PRODUCT #	ROW	PIN CODES
84817-XYY001 SEE NOTE 15 LEAD FREE OPTION	E	01
	D	
	C	
	B	
	A	
	GND	
84817-XYY002 *RPU SEE NOTE 15 LEAD FREE OPTION	E	22
	D	
	C	
	B	
	A	
	GND	
84817-XYY011 SEE NOTE 15 LEAD FREE OPTION	E	02
	D	
	C	
	B	
	A	
	GND	01
84817-XYY021 SEE NOTE 15 LEAD FREE OPTION	E	02
	D	
	C	
	B	
	A	
	GND	
84817-XYY022 SEE NOTE 15 LEAD FREE OPTION	E	02
	D	
	C	
	B	
	A	
	GND	
84817-XYY023 SEE NOTE 15 LEAD FREE OPTION	E	02
	D	
	C	04
	B	02
	A	
	GND	
84817-XYY024 *RPU SEE NOTE 15 LEAD FREE OPTION	E	06
	D	
	C	08
	B	06
	A	
	GND	
84817-XYY025 *RPU SEE NOTE 15 LEAD FREE OPTION	E	06
	D	
	C	
	B	
	A	
	GND	01

PCB THICKNESS RANGE FOR REAR PLUG UP APPLICATIONS: 2.95 TO 3.80mm

PCB THICKNESS RANGE FOR REAR PLUG UP APPLICATIONS: 4.00 TO 5.30mm

PCB THICKNESS RANGE FOR REAR PLUG UP APPLICATIONS: *2.30-3.30 TO 5.30mm

SPECIAL LOAD PATTERNS

PRODUCT #	ROW	PIN CODES
84817-XYY026 *RPU SEE NOTE 15 LEAD FREE OPTION	E	22
	D	
	C	
	B	
	A	
	GND	01
84817-XYY027 *RPU SEE NOTE 15 LEAD FREE OPTION	E	44
	D	
	C	
	B	
	A	
	GND	
84817-XYY028 SEE NOTE 15 LEAD FREE OPTION	E	01
	D	
	C	03
	B	01
	A	
	GND	
84817-XYY029 SEE NOTE 15 LEAD FREE OPTION	E	02
	D	
	C	03
	B	02
	A	
	GND	01
84817-XYY030 *RPU SEE NOTE 15 LEAD FREE OPTION	E	06
	D	
	C	07
	B	06
	A	
	GND	01
84817-XYY031 *RPU SEE NOTE 15 LEAD FREE OPTION	E	25
	D	
	C	02
	B	25
	A	
	GND	02

PCB THICKNESS RANGE FOR REAR PLUG UP APPLICATIONS: 2.95 TO 3.80mm

PCB THICKNESS RANGE FOR REAR PLUG UP APPLICATIONS: 2.95 TO 3.80mm

PCB THICKNESS RANGE FOR REAR PLUG UP APPLICATIONS: 2.95 TO 3.80mm

PCB THICKNESS RANGE FOR REAR PLUG UP APPLICATIONS: 2.95 TO 3.80mm

mat'l code SEE NOTE 5

ltr	ecn no.	dr	date
AG			

tolerances unless otherwise specified

linear	0.X ±.1
	0.XX ±.05
	.XXX ±.020
angles	0° ±2°

dr	K. BELL	2000-03-29
engr	M. HAHN	2000-03-29
chr	M. HAHN	2000-03-29
appd	M. HAHN	2000-03-29

CUSTOMER COPY

projection

MM

scale 1:1

www.fciconnect.com

title VERTICAL SIGNAL HDR 5 ROW PRESS-FIT, SPECIAL LOAD, STD.

product family METRAL 1000

code 213

size A

dwg no 84817

sheet 6

cage code 22526

sheet index | revision sheet

Pro/E

This document is the property of and embodies CONFIDENTIAL and PROPRIETARY information of FCI. No part of the information shown on this document may be used in any way or disclosed to others without the written consent of FCI. Copyright FCI.

REV E - 2006-04-18

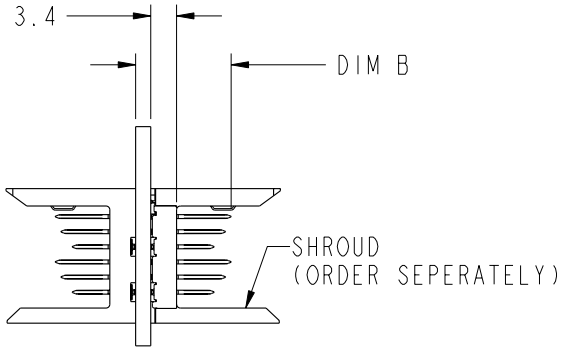
PDM: Rev:AG STATUS: Released Printed: May 13, 2011

SPECIAL LOAD PATTERNS

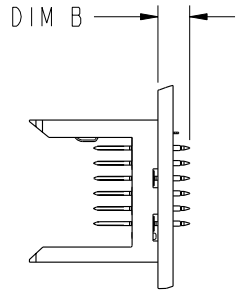
PRODUCT #	ROW	PIN CODES
84817-XYY032 SEE NOTE 15 LEAD FREE OPTION	E	22
	D	
	C	45
	B	22
	A	
	GND	
84817-XYY033 *RPU SEE NOTE 15 LEAD FREE OPTION	E	06
	D	
	C	
	B	
	A	
	GND	30
84817-XYY034 SEE NOTE 15 LEAD FREE OPTION	E	03
	D	
	C	
	B	
	A	
	GND	02
84817-XYY035 SEE NOTE 15 LEAD FREE OPTION	E	01
	D	
	C	
	B	-
	A	
	GND	01
84817-XYY036 *RPU SEE NOTE 15 LEAD FREE OPTION	E	22
	D	
	C	
	B	01
	A	
	GND	22
84817-XYY037 SEE NOTE 15 LEAD FREE OPTION	E	01
	D	
	C	
	B	
	A	
	GND	02
84817-XYY038 *RPU SEE NOTE 15 LEAD FREE OPTION	E	49
	D	
	C	
	B	
	A	
	GND	
84817-XYY039 *RPU SEE NOTE 15 LEAD FREE OPTION	E	36
	D	
	C	
	B	
	A	
	GND	06

PCB THICKNESS RANGE FOR REAR PLUG UP APPLICATIONS: 2.95 TO 3.80mm

PCB THICKNESS RANGE FOR REAR PLUG UP APPLICATIONS: 4.80 TO 6.80mm



REAR PLUG UP



STUB MOUNT

This document is the property of and embodies CONFIDENTIAL and PROPRIETARY information of FCI. No part of the information shown on this document may be used in any way or disclosed to others without the written consent of FCI. Copyright FCI.

mat'l code SEE NOTE 5				tolerances unless otherwise specified			CUSTOMER COPY	www.fciconnect.com
ltr	ecn no.	dr	date	linear	0.X ±.1		projection	title VERTICAL SIGNAL HDR 5 ROW PRESS-FIT, SPECIAL LOAD, STD.
AG					0.XX ±.05			
					.XXX ±.020			
				angles	0° ±2°			
				dr	K. BELL	2000-03-29	MM	product family METRAL 1000 code 213
				engr	M. HAHN	2000-03-29		
				chr	M. HAHN	2000-03-29	scale 1:1	size A dwg no 84817 sheet 7
				appd	M. HAHN	2000-03-29		
sheet index	revision sheet							cage code 22526

REV E - 2006-04-18

Pro/E

PDM: Rev:AG STATUS: Released Printed: May 13, 2011

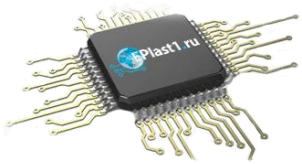
Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits,General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

Телефон: 8 (812) 309 58 32 (многоканальный)
Факс: 8 (812) 320-02-42
Электронная почта: org@eplast1.ru
Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.