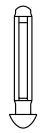
PRODUCT NUMBER	PLATING PERFORMANCE LEVEL	APPLICATION	SHROUD FOR REAR PLUG UP APPLICATIONS
63743-1YYY	TELCORDIA CO	STANDARD	84818-102
63743-1YYYLF		LEAD FREE	84818-102LF
63743-5YYY	TELCORDIA UE	STANDARD	84818-502
63743-5YYYLF		LEAD FREE	84818-502LF
63743-9YYY	TELCORDIA CO	STANDARD	84818-102
63743-9YYYLF		LEAD FREE	84818-102LF

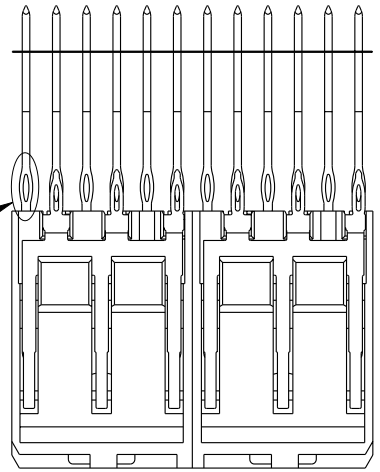


EYE OF NEEDLE
PRESS FIT SECTION

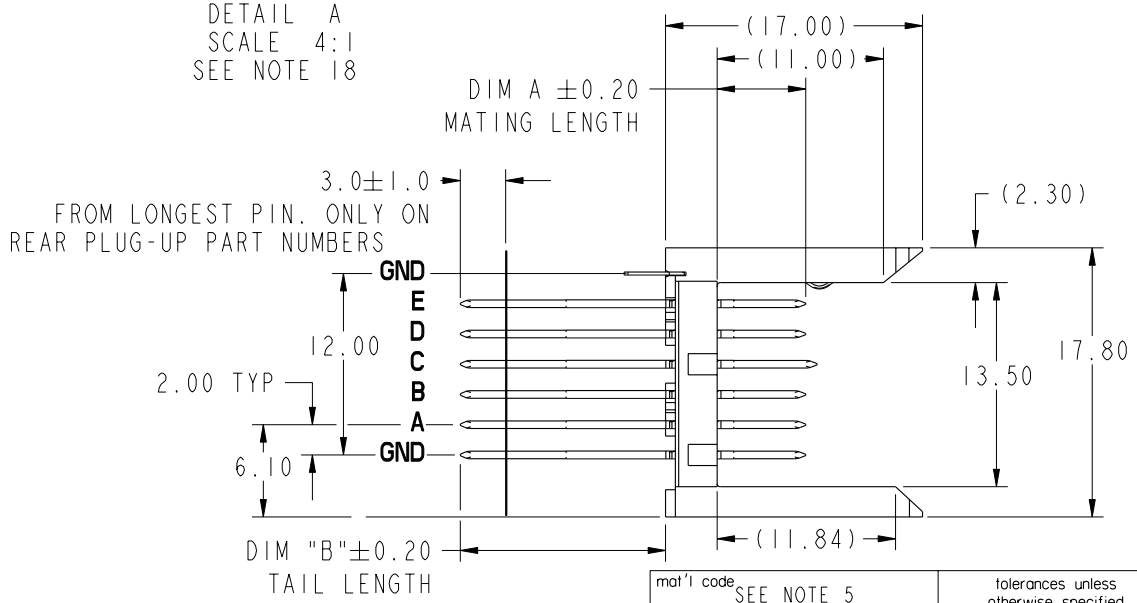


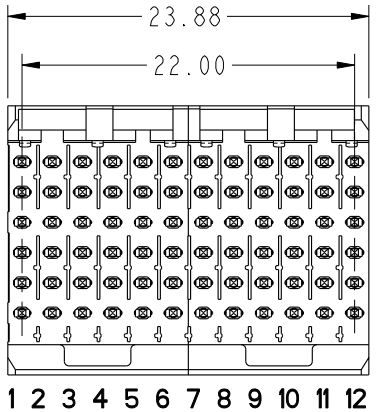
BABY-H
PRESS FIT SECTION

SEE DETAIL A



DETAIL A
SCALE 4:1
SEE NOTE 18





mat'l code	SEE NOTE 5			tolerances unless otherwise specified		
ltr	ecn no.	dr	date			
P	V06-0498	DCH	2006-06-05	linear	0.X ±0.3	
R	V06-0779	DAI	2006-08-11		0.XX ±0.13	
S	V07-0182	DCH	2007-04-20	angles	.XXX ±.051	
T	V07-0733	HTB	2008-01-02	dr	0° ±2°	
U	V08-0049	LP	2008-2-4	engr	K. BELL	2000-03-15
-	-	-	-	chr	M. HAHN	2000-03-15
N	V05-0533	TAB	2005-06-01	appd	M. HAHN	2000-03-15
sheet index	revision	U	U	U	U	U
	sheet	1	2	3	4	5

CUSTOMER COPY

projection

MM

scale 1:1

www.fciconnect.com

title VERTICAL SIGNAL HDR 5 ROW P.F. 60 POS. SELECT LOAD STD.

product family METRAL 1000 | code 213

size A | dwg no 63743 | sheet 1 of 6

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

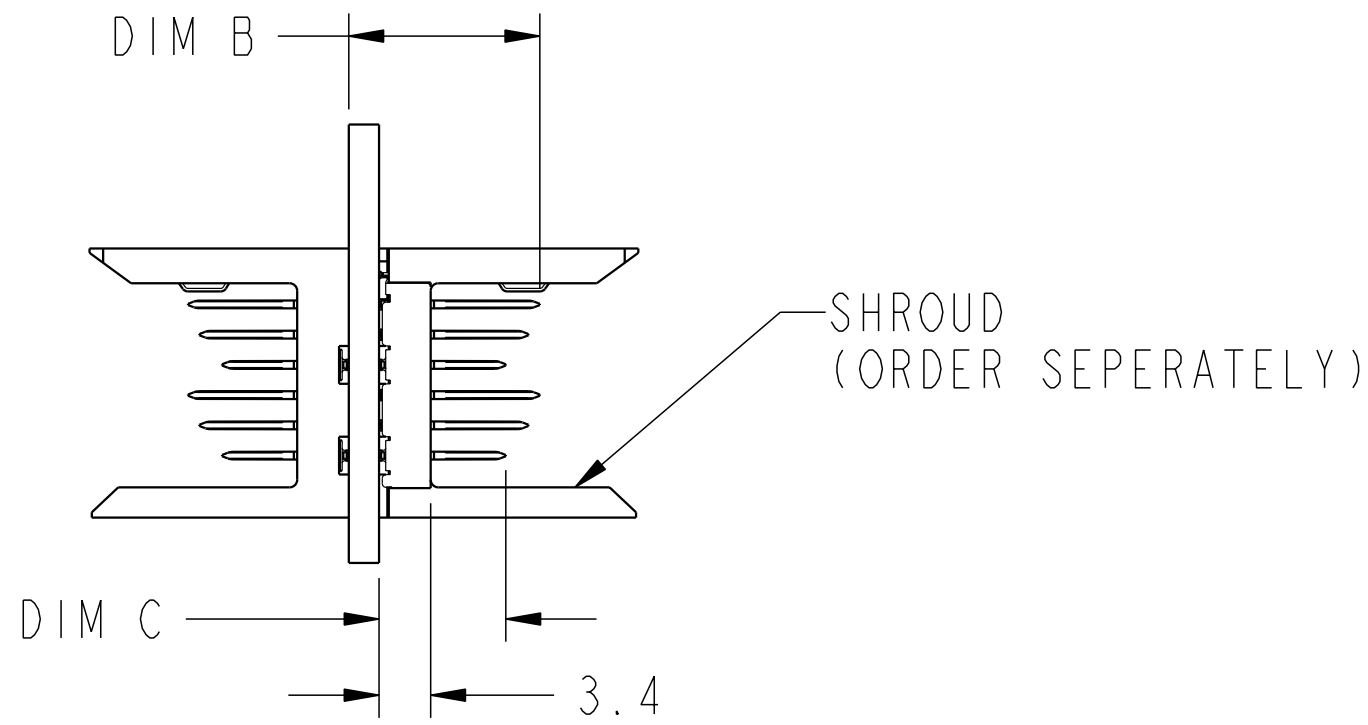
Pro/E

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

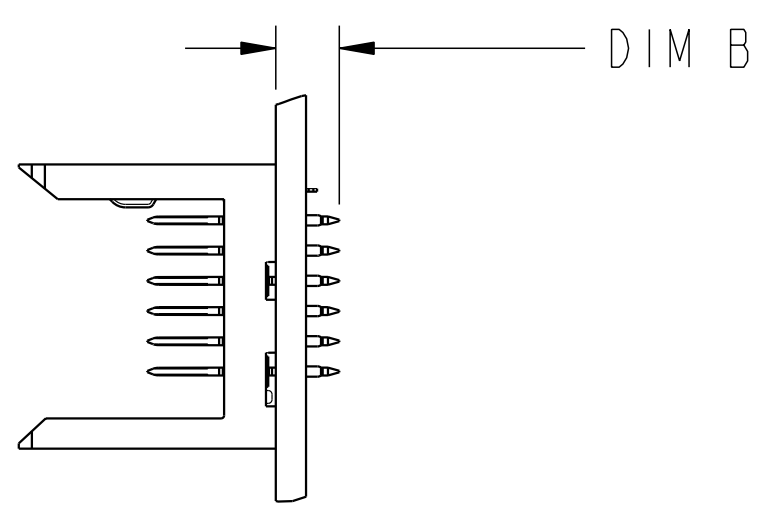
PRODUCT NUMBER
SEE SHEET 1

PRESS-FIT HOLES	OPTION 1	OPTION 2
HOLE DIAMETER AFTER PLATING	0.65-0.77	0.65-0.80
DRILLED HOLE	0.78-0.83	0.81-0.86 (0.85 DRILL)
COPPER PLATING	0.025-0.050	0.025 MIN
SnPb PLATING	0.005-0.015	0.005-0.015

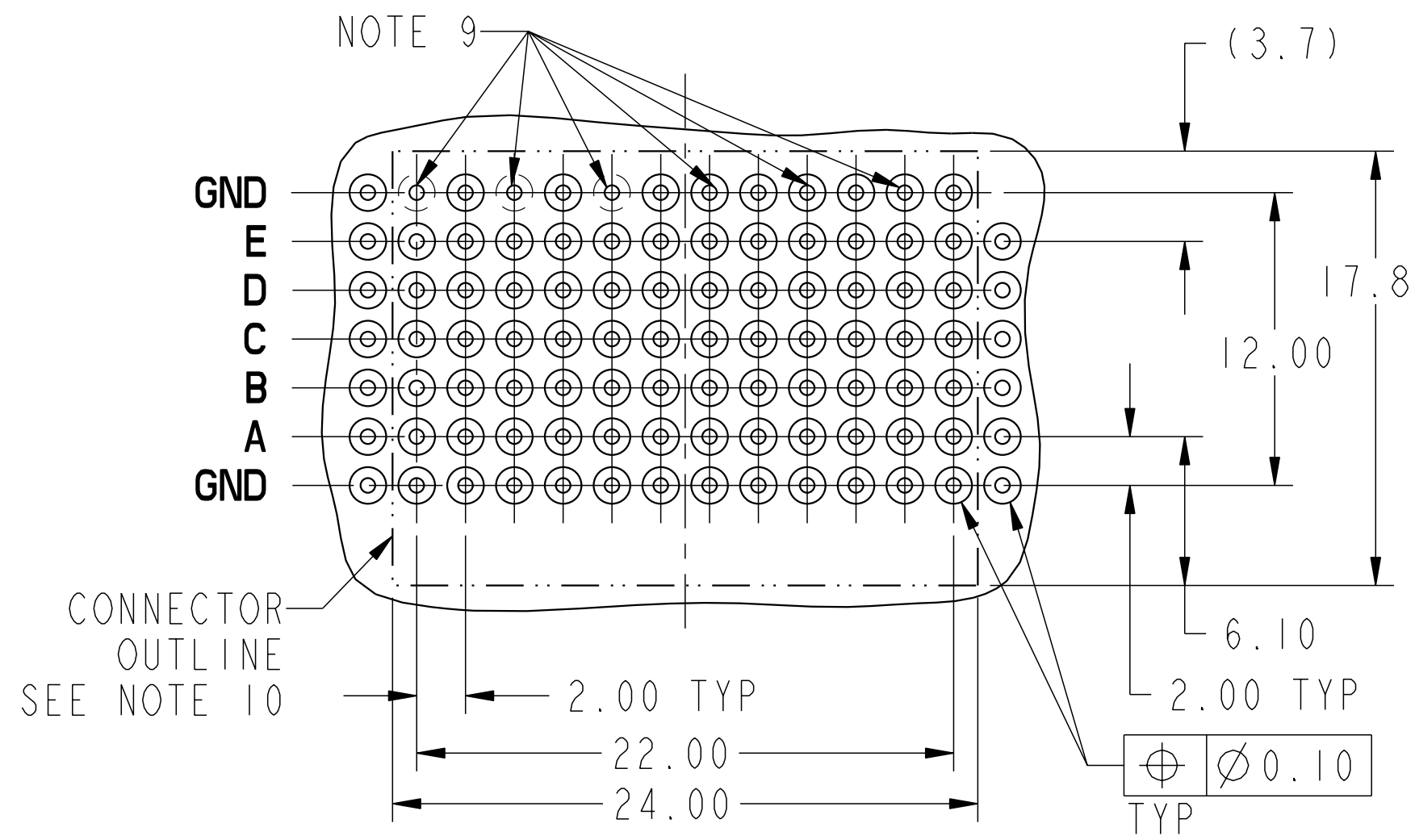
SEE PRINT 58351 FOR ADDITIONAL PCB INFO.



REAR PLUG-UP



STUB MOUNT



RECOMMENDED PCB HOLE PATTERN (COMPONENT SIDE)

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 ±0.3		
U			0.XX ±0.13	projection	title VERTICAL SIGNAL HDR 5 ROW P.F. 60 POS. SELECT LOAD STD.
			.XXX ±.051		
		angles	0° ±2°		
		dr	K. BELL 2000-03-15	MM	product family METRAL 1000 / code 213
		engr	M. HAHN 2000-03-15		size A / dwg no 63743 / sheet 2
		chr	M. HAHN 2000-03-15	scale 1:1	
		appd	M. HAHN 2000-03-15		
sheet index	revision sheet				

cage code 22526

Pro/E

REV E - 2006-04-18

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

PIN CODE 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,D,E	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

* 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	
U				linear	0.X ±0.3		projection	title VERTICAL SIGNAL HDR 5 ROW P.F. 60 POS. SELECT LOAD STD.
					0.XX ±0.13			
					.XXX ±.051			
				angles	0° ±2°			
				dr	K. BELL	2000-03-15	MM	product family METRAL 1000 code 213
				engr	M. HAHN	2000-03-15		
				chr	M. HAHN	2000-03-15	scale 1:1	size A dwg no 63743 sheet 3
				appd	M. HAHN	2000-03-15		
sheet index	revision sheet							

cage code 22526

REV E - 2006-04-18

Pro/E

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

PIN CODE 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,D,E	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	
U				linear	0.X ±0.3		projection	title VERTICAL SIGNAL HDR 5 ROW P.F. 60 POS. SELECT LOAD STD.
					0.XX ±0.13			
					.XXX ±.051			
				angles	0° ±2°			
				dr	K. BELL	2000-03-15	MM	product family METRAL 1000 code 213
				engr	M. HAHN	2000-03-15		
				chr	M. HAHN	2000-03-15	scale	size A dwg no 63743 sheet 4
				appd	M. HAHN	2000-03-15	1:1	
sheet index	revision sheet							cage code 22526

REV E - 2006-04-18

Pro/E

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

SELECT LOAD PATTERNS

METRAL P/N	ROW	CONTACT CODE 1	2	3	4	5	6	7	8	9	10	11	12
63743-X001 FOR LEAD FREE SEE NOTE 16	E	02	02	02	02	02	02	02	02	02	02	02	02
	D	02	02	02	02	02	02	02	02	02	02	02	02
	C	04	04	04	04	04	04	04	04	04	04	04	04
	B	02	02	02	02	02	02	02	02	02	02	02	02
	A	02	02	02	02	02	02	02	02	02	02	02	02
	GND	02	02	02	02	02	02	02	02	02	02	02	02

METRAL P/N	ROW	CONTACT CODE 1	2	3	4	5	6	7	8	9	10	11	12
63743-X002 FOR LEAD FREE SEE NOTE 16	E	01	01	01	01	01	01	01	01	01	01	01	01
	D	01	01	01	01	01	01	01	01	01	01	01	01
	C	03	03	03	03	03	03	03	03	03	03	03	03
	B	01	01	01	01	01	01	01	01	01	01	01	01
	A	01	01	01	01	01	01	01	01	01	01	01	01
	GND	01	01	01	01	01	01	01	01	01	01	01	01

METRAL P/N	ROW	CONTACT CODE 1	2	3	4	5	6	7	8	9	10	11	12
63743-X003 *RPU FOR LEAD FREE SEE NOTE 16	E	48	48	48	48	48	48	48	48	48	48	48	48
	D	48	48	48	48	48	48	48	48	48	48	48	48
	C	50	50	50	50	50	50	50	50	50	50	50	50
	B	48	48	48	48	48	48	48	48	48	48	48	48
	A	48	48	48	48	48	48	48	48	48	48	48	48
	GND	48	48	48	48	48	48	48	48	48	48	48	48

METRAL P/N	ROW	CONTACT CODE 1	2	3	4	5	6	7	8	9	10	11	12
63743-X004 FOR LEAD FREE SEE NOTE 16	E	19	02	02	02	02	02	02	02	02	02	02	02
	D	19	02	02	02	02	02	02	02	02	02	02	02
	C	19	02	02	02	02	02	02	02	02	02	02	02
	B	19	02	02	02	02	02	02	02	02	02	02	02
	A	19	02	02	02	02	02	02	02	02	02	02	02
	GND	02	02	02	02	02	02	02	02	02	02	02	02

METRAL P/N	ROW	CONTACT CODE 1	2	3	4	5	6	7	8	9	10	11	12
63743-X005 FOR LEAD FREE SEE NOTE 16	E	01	01	01	01	01	01	01	01	01	01	01	01
	D	01	01	01	01	01	02	01	01	01	01	01	02
	C	01	01	01	01	01	01	01	01	01	01	01	01
	B	01	01	01	01	01	01	01	01	01	01	01	01
	A	01	01	03	01	01	03	01	01	03	01	01	03
	GND	01	01	01	01	01	01	01	01	01	01	01	01

METRAL P/N	ROW	CONTACT CODE 1	2	3	4	5	6	7	8	9	10	11	12
63743-X006 FOR LEAD FREE SEE NOTE 16	E	01	01	01	01	01	01	01	01	01	01	01	01
	D	02	01	01	01	01	01	02	01	01	01	01	01
	C	02	01	01	01	01	01	02	01	01	01	01	01
	B	03	03	03	03	03	03	03	03	03	03	03	03
	A	01	01	01	01	01	01	01	01	01	01	01	01
	GND	01	01	01	01	01	01	01	01	01	01	01	01

METRAL P/N	ROW	CONTACT CODE 1	2	3	4	5	6	7	8	9	10	11	12
63743-X007 FOR LEAD FREE SEE NOTE 16	E	02	02	02	02	01	02	02	02	02	02	02	02
	D	02	02	02	02	02	02	02	02	02	02	02	02
	C	02	02	02	02	02	02	02	02	02	02	02	02
	B	02	02	02	02	02	02	02	02	02	02	02	02
	A	02	02	02	02	02	02	02	02	02	02	02	02
	GND	02	02	02	02	02	02	02	02	02	02	02	02

METRAL P/N	ROW	CONTACT CODE 1	2	3	4	5	6	7	8	9	10	11	12
63743-X008 FOR LEAD FREE SEE NOTE 16	E	02	02	02	02	01	02	02	02	02	02	02	02
	D	02	02	02	02	02	02	02	02	02	02	02	02
	C	02	02	02	02	02	02	02	02	02	02	02	02
	B	02	02	02	02	03	02	02	02	02	02	03	02
	A	02	02	02	02	02	02	02	02	02	02	02	02
	GND	02	02	02	02	02	02	02	02	02	02	02	02

METRAL P/N	ROW	CONTACT CODE 1	2	3	4	5	6	7	8	9	10	11	12
63743-X009 *RPU FOR LEAD FREE SEE NOTE 16	E	06	05	06	05	06	05	06	05	06	05	06	05
	D	06	06	06	06	06	05	06	05	05	05	05	05
	C	06	05	05	05	05	05	06	05	05	05	05	05
	B	06	05	05	05	05	05	06	05	05	05	05	05
	A	06	05	05	05	05	05	06	05	05	05	05	05
	GND	31	31	31	31	31	31	31	31	31	31	31	31

METRAL P/N	ROW	CONTACT CODE 1	2	3	4	5	6	7	8	9	10	11	12
63743-X010 FOR LEAD FREE SEE NOTE 16	E	55	55	02	02	02	02	55	55	55	55	55	55
	D	55	55	02	02	02	02	55	55	55	55	55	55
	C	55	55	02	02	02	02	55	55	55	55	55	55
	B	55	55	02	02	02	02	55	55	55	55	55	55
	A	55	55	02	02	02	02	55	55	55	55	55	55
	GND	55	55	02	02	02	02	55	55	55	55	55	55

METRAL P/N	ROW	CONTACT CODE 1	2	3	4	5	6	7	8	9	10	11	12
63743-X011 FOR LEAD FREE SEE NOTE 16	E	55	55	55	55	55	55	55	55	55	55	55	55
	D	55	55	55	55	55	55	55	55	55	55	55	55
	C	55	55	55	55	55	55	55	55	55	55	55	55
	B	55	55	55	55	55	55	55	55	55	55	55	55
	A	55	55	55	55	55	55	55	55	55	55	55	55
	GND	55	55	55	55	55	55	55	55	55	55	55	55

METRAL P/N	ROW	CONTACT CODE 1	2	3	4	5	6	7	8	9	10	11	12
63743-X012 FOR LEAD FREE SEE NOTE 16	E	02	02	02	02	02	02	02	02	02	02	02	02
	D	02	02	02	02	02	02	02	02	02	02	02	02
	C	02	02	02	02	02	02	02	02	02	02	02	02
	B	02	02	02	02	02	02	02	02	02	02	02	02
	A	02	02	02	02	02	02	02	02	02	02	02	02
	GND	-	02	02	02	02	-	-	02	02	02	02	-

PCB THICKNESS RANGE FOR REAR PLUG UP APPLICATIONS: 3.25 - 4.99 FOR METRAL 1000 RECEPTACLE APPLICATIONS AND 3.30 - 4.95 FOR METRAL 4000 APPLICATIONS

NOT A STANDARD METRAL 1000 OR METRAL 4000 APPLICATION

*REAR PLUG-UP PART NUMBER

ltr	ecn no.	dr	date
U			

mat'l code SEE NOTE 5

tolerances unless otherwise specified

linear	0.X ±0.3	
	0.XX ±0.13	
	.XXX ±.051	
angles	0° ±2°	
dr	K. BELL	2000-03-15
engr	M. HAHN	2000-03-15
chr	M. HAHN	2000-03-15
appd	M. HAHN	2000-03-15

CUSTOMER COPY

projection

MM

scale 1:1

www.fciconnect.com

title VERTICAL SIGNAL HDR 5 ROW P.F. 60 POS. SELECT LOAD STD.

product family METRAL 1000 | code 213

size A | dwg no 63743 | sheet 5

cage code 22526

sheet index | revision sheet

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:U STATUS: Released Printed: May 13, 2011

PRODUCT NUMBER
SEE SHEET 1

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: LIQUID CRYSTAL POLYMER, 30% GLASS FILLED, FLAME RETARDANT PER UL 94-V0.
   PIN MATERIAL: PHOSPHER BRONZE
   GROUND SPRING MATERIAL: PHOSPHER BRONZE

6. PLATING INFORMATION: PLATING IN CONTACT AREAS MEET PERFORMANCE LEVELS SHOWN IN TABLE ON SHEET 1.
   PLATING ON "LF" TAILS IS Sn ONLY, ALL OTHERS ARE 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 COMPLIANT SECTIONS OF THE GROUND 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 63743-XYYYLF
    - L — LEAD FREE (OPTIONAL)
    - YYY — SELECT LOAD PATTERN
    - X — PLATING CODE

14. A PLATING HAS Au FLASH IN PRESS-FIT AREA (LEAD FREE).

15. THE 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 WILL WITHSTAND EXPOSURE TO 260°C FOR 60 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.

16. FOR LEAD FREE PART NUMBERS, ADD AN "LF" SUFFIX.
    EXAMPLE: 63743-X01LF

17. EQUIVALENT PRECIOUS METAL PLATINGS MAY BE SUBSTITUTED.

18. 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 ±0.3		COPY	
U					0.XX ±0.13		projection	title VERTICAL SIGNAL HDR 5 ROW P.F. 60 POS. SELECT LOAD STD.
					.XXX ±.051			
				angles	0° ±2°			
				dr	K. BELL	2000-03-15	MM	product family METRAL 1000 code 213
				engr	M. HAHN	2000-03-15		
				chr	M. HAHN	2000-03-15	scale 1:1	size A dwg no 63743 sheet 6
				appd	M. HAHN	2000-03-15		
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:U STATUS: Released Printed: May 13, 2011

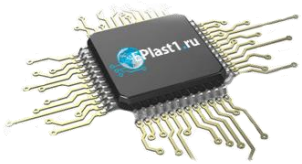
Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

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.