



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

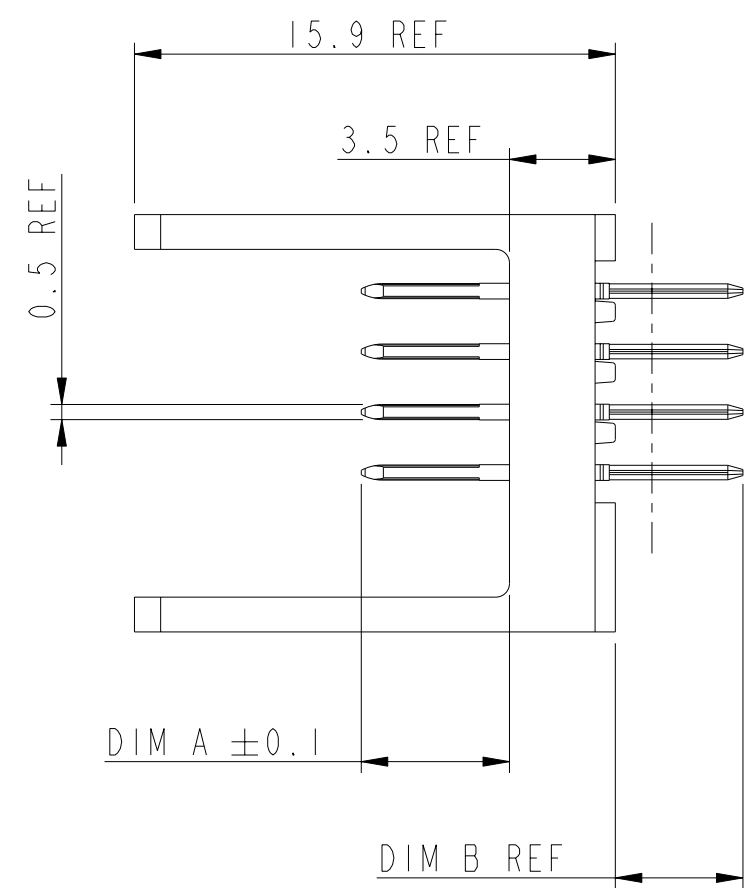
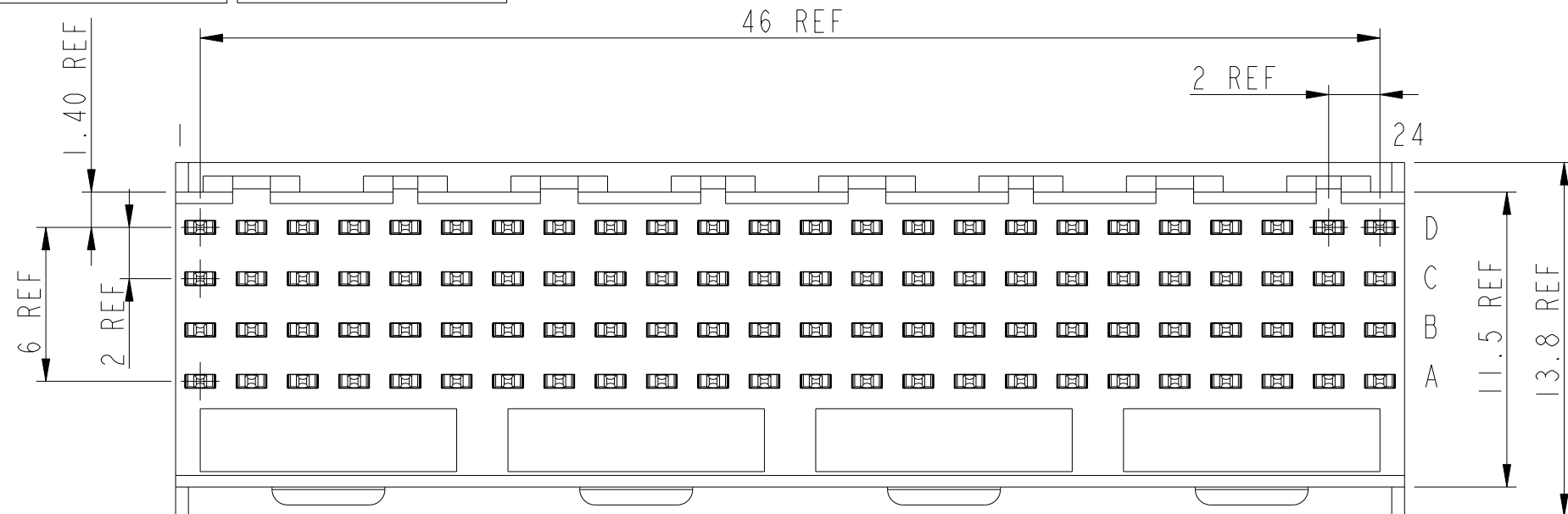
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

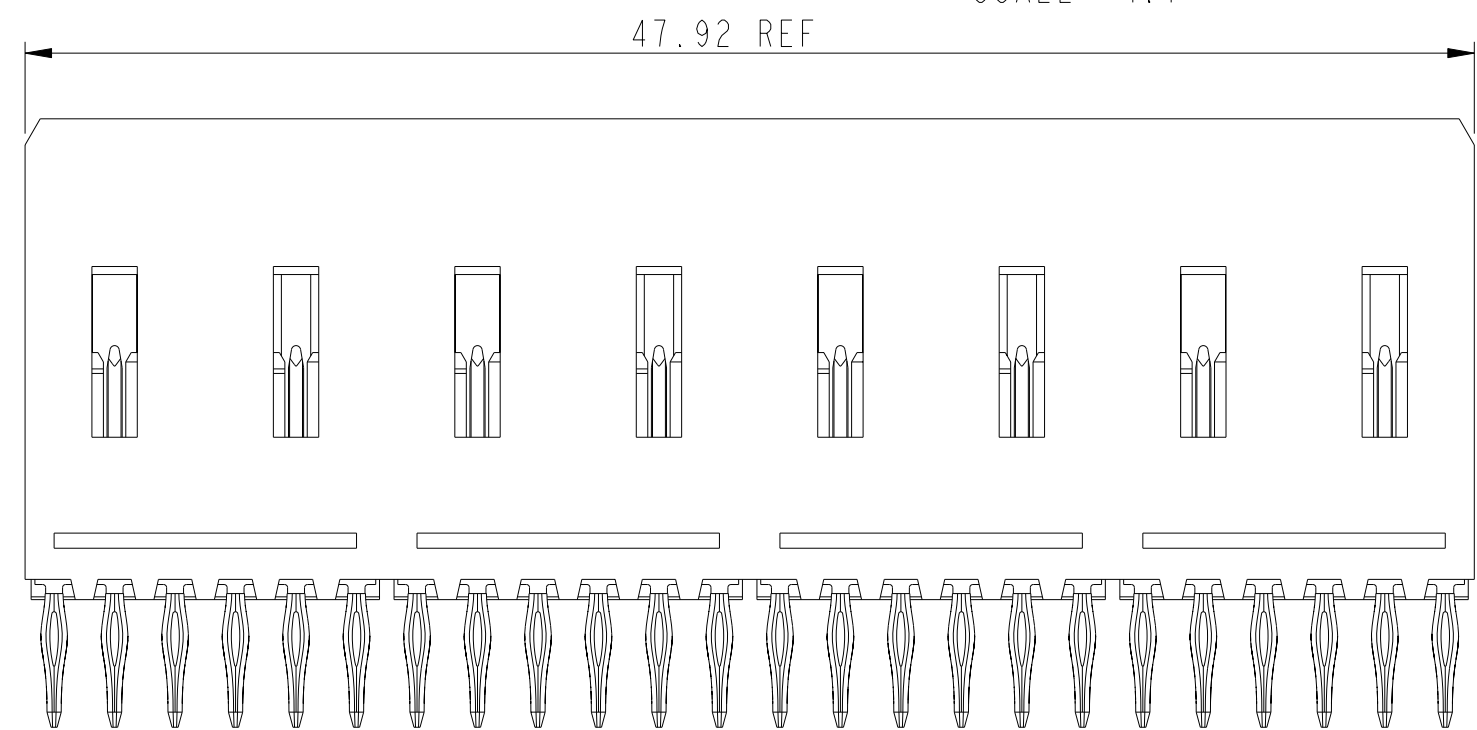
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



TIN LEAD P/N	LEAD FREE P/N
85828-XXX	85828-XXYLF



SCALE 4:1



- NOTES :
- FOR DIM A AND DIM B, SEE SHEET 2 AND UP.
 - BODY MATERIAL : LIQUID CRYSTAL.
POLYMER 30% GLASS.
FLAME RETARDANT ACC. UL 94-V0.
 - PIN MATERIAL :
PHOSPHOR BRONZE.
 - PLATING ON CONTACT AREA
CONFORMS TO PERFORMANCE LEVEL
SHOWN IN TABLE BELOW.
 - PRODUCT MARKING :
PART NUMBER DESIGNATION & BATCH I.D
 - ALL PRODUCTS WITH PART NUMBERS SHOWN IN
SUBSEQUENT TABLES WILL BE PACKAGED IN TUBES.
IF TRAY PACKAGING IS REQUIRED, A SUFFIX "P"
WILL BE ADDED TO THE END OF THE PART NUMBER
EXAMPLE : XXXXX-XXXP

GENERAL CHARACTERISTICS AND RoHS INFORMATIONS:
SEE DRAWING C-8626-000P

PLATING IN CONTACT AREA	
DASH NUMBER	PERFORMANCE LEVEL
-1YY(LF)	TELCORDIA CO
-2YY(LF)	TELECOM CLASS
-3YY(LF)	IEC CLASS I

rev	ecn no	dr	date
F	LS3003	SPE	2003/01/20
G	LS05-0056	LGO	2005/06/15
H	LS06-0084	LGO	2006-07-01
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com		surface - ✓	tolerance std	projection	mm
		ISO 1302	ISO 406 ISO 1101		←→
		TOLERANCES UNLESS OTHERWISE SPECIFIED			
Dr	S-PERRICHOT	2003/20/01	ANGULAR	0.X ±0.3	size A3
Eng	S-PERRICHOT	2003/20/01	LINEAR	0.XX ±0.1	Scale 1:1
Chr	PH-LEGARE	2003/20/01	0° ±2°	0.XXX ±0.05	ECN LS06-0084
Appr	PH-LEGARE	2003/20/01	Product family	METRAL	Spec ref -
		Title		Rev.	
		METRAL SIGNAL STRAIGHT HEADER		85828C	
		4 MODULES 4 ROW PRESS-FIT NARROW BODY		H	
catalog no		--		CUSTOMER sheet 1 of 8	



Copyright FCI.

1

2

3

4

A

B

C

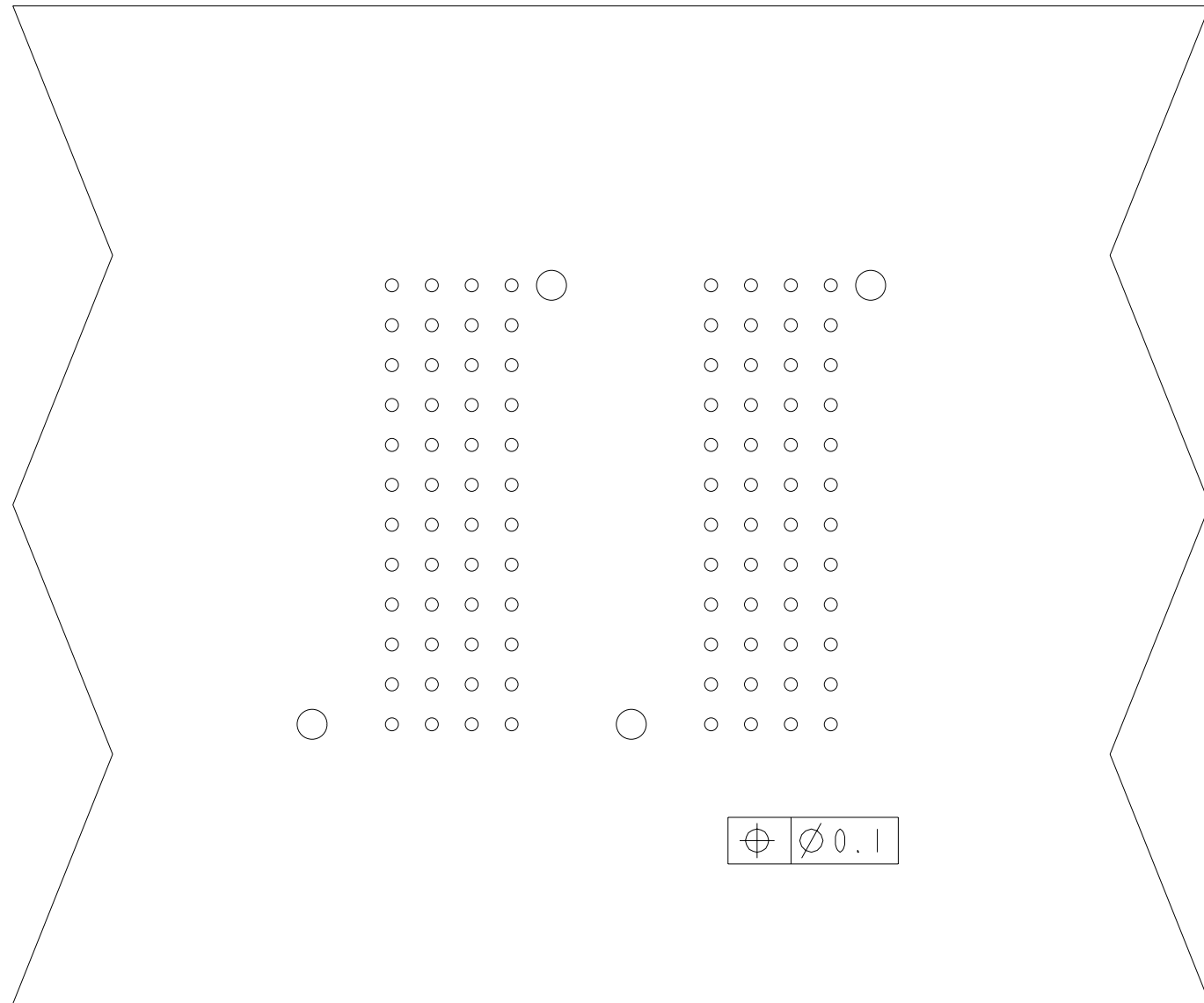
D

A

B

C

D



KEY		
CODE	DIMENSIONS	
	DIM A MATE	DIM B TAIL
1	5.00	4.30
2	5.75	4.30
3	6.50	4.30
4	7.25	4.30
5	5.00	13.60
6	5.75	13.60
7	6.50	13.60
8	7.25	13.60
9	5.00	17.00
10	5.75	17.00
11	6.50	17.00
12	7.25	17.00
13	8.25	4.30
14	8.25	13.60
15	8.25	17.00
19	8.00	4.30
20	8.00	13.60
21	8.00	17.00

SCALE 3:1

PCB LAYOUT
COMPONENT SIDE

SEE PRINT 58351 FOR ADDITIONNAL
PCB INFORMATION



Copyright FCj.

www.fciconnect.com			surface ISO 1302	tolerance std ISO 406 ISO 1101	projection mm	TOLERANCES UNLESS OTHERWISE SPECIFIED	
Dr	S-PERRICHOT	2003/20/01	ANGULAR	LINEAR	0.X	±0.3	size A3
Eng	S-PERRICHOT	2003/20/01			0.XX	±0.1	
Chr	PH-LEGARE	2003/20/01	0°	±2°	0.XXX	±0.05	ECN
Appr	PH-LEGARE	2003/20/01	Product family		METRAL	Spec ref	
FCj			METRAL SIGNAL STRAIGHT HEADER			dwg no	
			4 MODULES 4 ROW PRESS-FIT NARROW BODY			85828C	
catalog no			--			CUSTOMER	
						sheet 2 of 8	

1

2

3

A

B

C

D

A

B

C

D

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X10 OR 85828-X10LF	D	5.00	4.30
	C	5.75	4.30
	B	5.75	4.30
	A	6.50	4.30

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X14 OR 85828-X14LF	D	7.25	4.30
	C	6.50	4.30
	B	6.50	4.30
	A	7.25	4.30

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X18 OR 85828-X18LF	D	6.50	4.30
	C	5.00	4.30
	B	5.00	4.30
	A	5.00	4.30

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X21 OR 85828-X21LF	D	5.00	13.60
	C	5.00	13.60
	B	5.00	13.60
	A	5.00	13.60

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X11 OR 85828-X11LF	D	5.00	4.30
	C	5.00	4.30
	B	5.00	4.30
	A	5.00	4.30

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X15 OR 85828-X15LF	D	6.50	4.30
	C	6.50	4.30
	B	6.50	4.30
	A	6.50	4.30

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X19 OR 85828-X19LF	D	7.25	4.30
	C	7.25	4.30
	B	7.25	4.30
	A	7.25	4.30

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X22 OR 85828-X22LF	D	5.00	13.60
	C	5.00	13.60
	B	5.00	13.60
	A	6.50	13.60

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X12 OR 85828-X12LF	D	5.00	4.30
	C	5.00	4.30
	B	5.00	4.30
	A	6.50	4.30

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X16 OR 85828-X16LF	D	5.75	4.30
	C	5.75	4.30
	B	5.75	4.30
	A	5.75	4.30

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X20 OR 85828-X20LF	D	5.00	13.60
	C	5.75	13.60
	B	5.75	13.60
	A	6.50	13.60

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X23 OR 85828-X23LF	D	6.50	13.60
	C	5.75	13.60
	B	5.75	13.60
	A	6.50	13.60

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X13 OR 85828-X13LF	D	6.50	4.30
	C	5.75	4.30
	B	5.75	4.30
	A	6.50	4.30

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X17 OR 85828-X17LF	D	6.50	4.30
	C	5.75	4.30
	B	5.75	4.30
	A	5.00	4.30

www.fciconnect.com		surface <input checked="" type="checkbox"/> ISO 1302	tolerance std ISO 406 ISO 1101	projection	mm
TOLERANCES UNLESS OTHERWISE SPECIFIED					
Dr	S-PERRICHOT	2003/20/01	ANGULAR	0.X	±0.3
Eng	S-PERRICHOT	2003/20/01	LINEAR	0.XX	±0.1
Chr	PH-LEGARE	2003/20/01	0° ±2°	0.XXX	±0.05
Appr	PH-LEGARE	2003/20/01	Product family	METRAL	Spec ref -
		METRAL SIGNAL STRAIGHT HEADER		dwg no 85828C	
		4 MODULES 4 ROW PRESS-FIT NARROW BODY		Rev. H	
		catalog no		CUSTOMER sheet 3 of 8	



Copyright FCI.

A

B

C

D

A

B

C

D

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X24 OR 85828-X24LF	D	7.25	13.60
	C	6.50	13.60
	B	6.50	13.60
	A	7.25	13.60

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X28 OR 85828-X28LF	D	6.50	13.60
	C	5.00	13.60
	B	5.00	13.60
	A	5.00	13.60

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X32 OR 85828-X32LF	D	5.00	17.00
	C	5.00	17.00
	B	5.00	17.00
	A	6.50	17.00

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X35 OR 85828-X35LF	D	6.50	17.00
	C	6.50	17.00
	B	6.50	17.00
	A	6.50	17.00

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X25 OR 85828-X25LF	D	6.50	13.60
	C	6.50	13.60
	B	6.50	13.60
	A	6.50	13.60

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X29 OR 85828-X29LF	D	7.25	13.60
	C	7.25	13.60
	B	7.25	13.60
	A	7.25	13.60

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X33 OR 85828-X33LF	D	6.50	17.00
	C	5.75	17.00
	B	5.75	17.00
	A	6.50	17.00

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X36 OR 85828-X36LF	D	5.75	17.00
	C	5.75	17.00
	B	5.75	17.00
	A	5.75	17.00

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X26 OR 85828-X26LF	D	5.75	13.60
	C	5.75	13.60
	B	5.75	13.60
	A	5.75	13.60

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X30 OR 85828-X30LF	D	5.00	17.00
	C	5.75	17.00
	B	5.75	17.00
	A	6.50	17.00

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X34 OR 85828-X34LF	D	7.25	17.00
	C	6.50	17.00
	B	6.50	17.00
	A	7.25	17.00

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X37 OR 85828-X37LF	D	6.50	17.00
	C	5.75	17.00
	B	5.75	17.00
	A	5.00	17.00

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X27 OR 85828-X27LF	D	6.50	13.60
	C	5.75	13.60
	B	5.75	13.60
	A	5.00	13.60

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X31 OR 85828-X31LF	D	5.00	17.00
	C	5.00	17.00
	B	5.00	17.00
	A	5.00	17.00

www.fciconnect.com		surface <input checked="" type="checkbox"/> ISO 1302	tolerance std ISO 406 ISO 1101	projection	mm
TOLERANCES UNLESS OTHERWISE SPECIFIED					
Dr	S-PERRICHOT	2003/20/01	ANGULAR	LINEAR	0.X ±0.3
Eng	S-PERRICHOT	2003/20/01			0.XX ±0.1
Chr	PH-LEGARE	2003/20/01	0° ±2°		0.XXX ±0.05
Appr	PH-LEGARE	2003/20/01	Product family		METRAL Spec ref -
		METRAL SIGNAL STRAIGHT HEADER		dwg no	85828C
		4 MODULES 4 ROW PRESS-FIT NARROW BODY			Rev. H
		catalog no	--	CUSTOMER	sheet 4 of 8



Copyright FCI.

A

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X38 OR 85828-X38LF	D	6.50	17.00
	C	5.00	17.00
	B	5.00	17.00
	A	5.00	17.00

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X42 OR 85828-X42LF	D	5.00	4.30
	C	5.00	4.30
	B	5.00	4.30
	A	5.75	4.30

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X46 OR 85828-X46LF	D	8.00	4.30
	C	6.50	4.30
	B	6.50	4.30
	A	6.50	4.30

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X49 OR 85828-X49LF	D	7.25	4.30
	C	6.50	4.30
	B	6.50	4.30
	A	6.50	4.30

B

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X39 OR 85828-X39LF	D	7.25	17.00
	C	7.25	17.00
	B	7.25	17.00
	A	7.25	17.00

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X43	D	8.25	4.30
	C	6.50	4.30
	B	6.50	4.30
	A	6.50	4.30

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X47	D	7.25	4.30
	C	7.25	4.30
	B	8.25	4.30
	A	8.25	4.30

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X50 OR 85828-X50LF	D	5.75	13.60
	C	5.75	13.60
	B	7.25	13.60
	A	5.75	13.60

C

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X40 OR 85828-X40LF	D	5.75	4.30
	C	5.75	4.30
	B	7.25	4.30
	A	5.75	4.30

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X44 OR 85828-X44LF	D	5.75	4.30
	C	6.50	4.30
	B	7.25	4.30
	A	6.50	4.30

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X48 OR 85828-X48LF	D	8.00	4.30
	C	8.00	4.30
	B	8.00	4.30
	A	8.00	4.30

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X51 OR 85828-X51LF	D	5.75	13.60
	C	5.75	13.60
	B	5.75	13.60
	A	7.25	13.60

D

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X41 OR 85828-X41LF	D	5.75	4.30
	C	5.75	4.30
	B	5.75	4.30
	A	7.25	4.30

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X45 OR 85828-X45LF	D	5.00	4.30
	C	5.75	4.30
	B	6.50	4.30
	A	7.25	4.30

www.fciconnect.com		surface <input checked="" type="checkbox"/> ISO 1302	tolerance std ISO 406 ISO 1101	projection	mm
TOLERANCES UNLESS OTHERWISE SPECIFIED					
Dr	S-PERRICHOT	2003/20/01	ANGULAR	LINEAR	0.X ±0.3
Eng	S-PERRICHOT	2003/20/01			0.XX ±0.1
Chr	PH-LEGARE	2003/20/01	0° ±2°		0.XXX ±0.05
Appr	PH-LEGARE	2003/20/01	Product family		METRAL Spec ref -
		METRAL SIGNAL STRAIGHT HEADER			dwg no 85828C
		4 MODULES 4 ROW PRESS-FIT NARROW BODY			Rev. H
		catalog no --	CUSTOMER		sheet 5 of 8



Copyright FCI.

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X52 OR 85828-X52LF	D	5.00	13.60
	C	5.00	13.60
	B	5.00	13.60
	A	5.75	13.60

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X56 OR 85828-X56LF	D	8.00	13.60
	C	6.50	13.60
	B	6.50	13.60
	A	6.50	13.60

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X60 OR 85828-X60LF	D	5.75	17.00
	C	5.75	17.00
	B	7.25	17.00
	A	5.75	17.00

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X63	D	8.25	17.00
	C	6.50	17.00
	B	6.50	17.00
	A	6.50	17.00

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X53	D	8.25	13.60
	C	6.50	13.60
	B	6.50	13.60
	A	6.50	13.60

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X57	D	7.25	13.60
	C	7.25	13.60
	B	8.25	13.60
	A	8.25	13.60

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X61 OR 85828-X61LF	D	5.75	17.00
	C	5.75	17.00
	B	5.75	17.00
	A	7.25	17.00

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X64 OR 85828-X64LF	D	5.75	17.00
	C	6.50	17.00
	B	7.25	17.00
	A	6.50	17.00

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X54 OR 85828-X54LF	D	5.75	13.60
	C	6.50	13.60
	B	7.25	13.60
	A	6.50	13.60

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X58 OR 85826-X58LF	D	8.00	13.60
	C	8.00	13.60
	B	8.00	13.60
	A	8.00	13.60

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X62 OR 85828-X62LF	D	5.00	17.00
	C	5.00	17.00
	B	5.00	17.00
	A	5.75	17.00

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X65 OR 85828-X65LF	D	5.00	17.00
	C	5.75	17.00
	B	6.50	17.00
	A	7.25	17.00

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X55 OR 85828-X55LF	D	5.00	13.60
	C	5.75	13.60
	B	6.50	13.60
	A	7.25	13.60

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X59 OR 85828-X59LF	D	7.25	13.60
	C	6.50	13.60
	B	6.50	13.60
	A	6.50	13.60

www.fciconnect.com		surface <input checked="" type="checkbox"/> ISO 1302	tolerance std ISO 406 ISO 1101	projection	mm
TOLERANCES UNLESS OTHERWISE SPECIFIED					
Dr	S-PERRICHOT	2003/20/01	ANGULAR	0.X	±0.3
Eng	S-PERRICHOT	2003/20/01	LINEAR	0.XX	±0.1
Chr	PH-LEGARE	2003/20/01	0° ±2°	0.XXX	±0.05
Appr	PH-LEGARE	2003/20/01	Product family	METRAL	Spec ref -
		METRAL SIGNAL STRAIGHT HEADER		dwg no	85828C
		4 MODULES 4 ROW PRESS-FIT NARROW BODY			Rev. H
		catalog no	--	CUSTOMER	sheet 6 of 8



Copyright FCI.

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X66 OR 85828-X66LF	D	8.00	17.00
	C	6.50	17.00
	B	6.50	17.00
	A	6.50	17.00

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X70 OR 85828-X70LF	D	7.25	4.30
	C	5.75	4.30
	B	5.75	4.30
	A	5.75	4.30

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X74 OR 85828-X74LF	D	5.75	4.30
	C	6.50	4.30
	B	6.50	4.30
	A	6.50	4.30

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X81 OR 85828-X81LF	D	6.50	13.60
	C	6.50	13.60
	B	5.00	13.60
	A	6.50	13.60

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X67	D	7.25	17.00
	C	7.25	17.00
	B	8.25	17.00
	A	8.25	17.00

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X71 OR 85828-X71LF	D	6.50	4.30
	C	6.50	4.30
	B	5.00	4.30
	A	6.50	4.30

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X75 OR 85828-X75LF	D	5.00	4.30
	C	6.50	4.30
	B	6.50	4.30
	A	6.50	4.30

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X82 OR 85828-X82LF	D	5.75	13.60
	C	7.25	13.60
	B	7.25	13.60
	A	8.00	13.60

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X68 OR 85828-X68LF	D	8.00	17.00
	C	8.00	17.00
	B	8.00	17.00
	A	8.00	17.00

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X72 OR 85828-X72LF	D	5.75	4.30
	C	7.25	4.30
	B	7.25	4.30
	A	8.00	4.30

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X80 OR 85828-X80LF	D	7.25	13.60
	C	5.75	13.60
	B	5.75	13.60
	A	5.75	13.60

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X83 OR 85828-X83LF	D	5.75	13.60
	C	6.50	13.60
	B	5.75	13.60
	A	6.50	13.60

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X69 OR 85828-X69LF	D	7.25	17.00
	C	6.50	17.00
	B	6.50	17.00
	A	6.50	17.00

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X73 OR 85828-X73LF	D	5.75	4.30
	C	6.50	4.30
	B	5.75	4.30
	A	6.50	4.30

www.fciconnect.com		surface <input checked="" type="checkbox"/> ISO 1302	tolerance std ISO 406 ISO 1101	projection	mm
TOLERANCES UNLESS OTHERWISE SPECIFIED					
Dr	S-PERRICHOT	2003/20/01	ANGULAR	0.X	±0.3
Eng	S-PERRICHOT	2003/20/01	LINEAR	0.XX	±0.1
Chr	PH-LEGARE	2003/20/01	0° ±2°	0.XXX	±0.05
Appr	PH-LEGARE	2003/20/01	Product family	METRAL	Spec ref -
		METRAL SIGNAL STRAIGHT HEADER		dwg no 85828C	
		4 MODULES 4 ROW PRESS-FIT NARROW BODY		Rev. H	
		catalog no --		CUSTOMER sheet 7 of 8	

A

B

C

D

A

B

C

D

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X84 OR 85828-X84LF	D	5.75	13.60
	C	6.50	13.60
	B	6.50	13.60
	A	6.50	13.60

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X92 OR 85828-X92LF	D	5.75	17.00
	C	7.25	17.00
	B	7.25	17.00
	A	8.00	17.00

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X85 OR 85828-X85LF	D	5.00	13.60
	C	6.50	13.60
	B	6.50	13.60
	A	6.50	13.60

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X93 OR 85828-X93LF	D	5.75	17.00
	C	6.50	17.00
	B	5.75	17.00
	A	6.50	17.00

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X90 OR 85828-X90LF	D	7.25	17.00
	C	5.75	17.00
	B	5.75	17.00
	A	5.75	17.00

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X94 OR 85828-X94LF	D	5.75	17.00
	C	6.50	17.00
	B	6.50	17.00
	A	6.50	17.00

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X91 OR 85828-X91LF	D	6.50	17.00
	C	6.50	17.00
	B	5.00	17.00
	A	6.50	17.00

METRAL P/N	ROW	DIM A MATE	DIM B TAIL
85828-X95 OR 85828-X95LF	D	5.00	17.00
	C	6.50	17.00
	B	6.50	17.00
	A	6.50	17.00

www.fciconnect.com		surface <input checked="" type="checkbox"/> ISO 1302	tolerance std ISO 406 ISO 1101	projection	mm
TOLERANCES UNLESS OTHERWISE SPECIFIED					
Dr	S-PERRICHOT	2003/20/01	ANGULAR	0.X	±0.3
Eng	S-PERRICHOT	2003/20/01	LINER	0.XX	±0.1
Chr	PH-LEGARE	2003/20/01	0° ±2°	0.XXX	±0.05
Appr	PH-LEGARE	2003/20/01	Product family	METRAL	Spec ref -
		METRAL SIGNAL STRAIGHT HEADER		dwg no	85828C
		4 MODULES 4 ROW PRESS-FIT NARROW BODY		Rev.	H
catalog no		--		CUSTOMER	sheet 8 of 8



Copyright FCI.