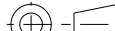
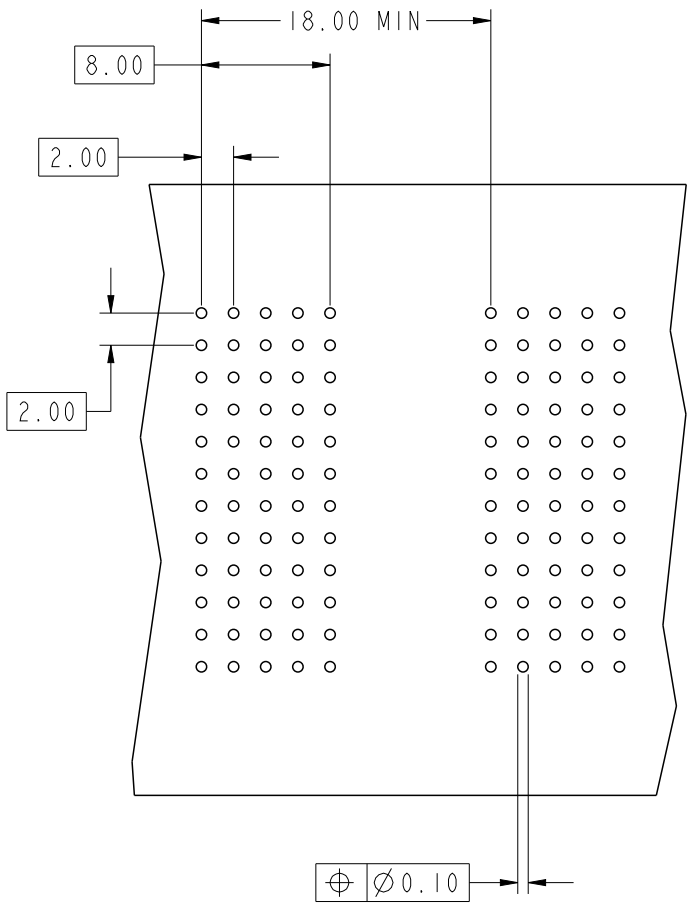


spec ref *				dr Terran Huang 2010/07/08		projection 	mm 	size	A4		scale	11:10					
tolerance std TOLERANCES UNLESS OTHERWISE SPECIFIED				eng Terran Huang 2011/10/09				ecn no		ELX-DG-006740-1							
				chr Tao Huang 2011/10/18													
				appr Pei-Ming Zheng 2011/10/18				product family		METRAL		rel level		Released			
surface 3.200 linear 		0.X		±0.3			title METRAL POWER HEADER 1 MOD, 5 ROW PRESS-FIT				dwg no 70430				rev AW		
		0.XX		±0.13													
		0.XXX		±0.051													
		angular		0°		±2°		www.fci.com		cat. no.		-		Product - Customer Drw			



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KEY		
CODE	DIMENSIONS	
	DIM "A" MATE	DIM "B" TAIL
P01	6.50	4.30
P02	7.25	4.30
P03	8.00	4.30
P04	6.50	13.60
P05	7.25	13.60
P06	8.00	13.60
P07	6.5	17.00
P08	7.25	17.00
P11	7.25	12.20
P12	8.00	12.20
P16	5.00	4.30
P17	5.75	4.30
P29	7.25	11.80

REQUIRED PC BOARD LAYOUT
COMPONENT SIDE
SEE PRINT 58351 FOR
ADDITIONAL PCB INFORMATION

spec ref		*		dr	Terran Huang	2010/07/08	projection	mm	size	A4	scale	21:10
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Terran Huang	2011/10/09			ecn no	ELX-DG-006740-1		
				chr	Tao Huang	2011/10/18						
				appr	Pei-Ming Zheng	2011/10/18						product family
surface	3.200 linear	0.X	±0.3	title METRAL POWER HEADER 1 MOD, 5 ROW PRESS-FIT	dwg no	70430		rev	AV			
		0.XX	±0.13									
		0.XXX	±0.051									
	angular	0°	±2°	www.fci.com	cat. no.	-	Product - Customer Drw				sheet 2 of 6	



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1				2				3				4												
METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I						
			I	2				I	2				I	2				I	2					
70430-X01 SEE NOTE 4 FOR LEAD-FREE CODE		E	-	-	70430-X05 SEE NOTE 4 FOR LEAD-FREE CODE		E	P03	P01	70430-X09 SEE NOTE 4 FOR LEAD-FREE CODE		E	P02	P01	70430-X13 SEE NOTE 4 FOR LEAD-FREE CODE		E	P01	P02	70430-X17 SEE NOTE 4 FOR LEAD-FREE CODE		E	P03	P03
		D	P03	P03			D	P03	P01			D	P01	P02			D	P03	P03					
		C	P02	P02			C	P03	P01			C	P02	P01			C	-	-					
		B	P01	P01			B	P03	P01			B	P03	P03			B	P03	P03					
		A	P03	P03			A	P03	P01			A	P02	P01			A	P03	P03			A	P03	P03
METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I						
			I	2				I	2				I	2				I	2					
70430-X02 SEE NOTE 4 FOR LEAD-FREE CODE		E	P01	P01	70430-X06 SEE NOTE 4 FOR LEAD-FREE CODE		E	P03	P03	70430-X10 SEE NOTE 4 FOR LEAD-FREE CODE		E	P01	P01	70430-X14 SEE NOTE 4 FOR LEAD-FREE CODE		E	P01	P01	70430-X18 SEE NOTE 4 FOR LEAD-FREE CODE		E	P01	P02
		D	P02	P02			D	P02	P02			D	P01	P01			D	P01	P02					
		C	P03	P03			C	P01	P01			C	-	-			C	P01	P02					
		B	-	-			B	-	-			B	P03	P03			B	P01	P02					
		A	P03	P03			A	P03	P03			A	-	-			A	P02	P02			A	P01	P02
METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I						
			I	2				I	2				I	2				I	2					
70430-X03 SEE NOTE 4 FOR LEAD-FREE CODE		E	P02	P01	70430-X07 SEE NOTE 4 FOR LEAD-FREE CODE		E	P01	P01	70430-X11 SEE NOTE 4 FOR LEAD-FREE CODE		E	P02	P03	70430-X15 SEE NOTE 4 FOR LEAD-FREE CODE		E	P06	P05	70430-X19 SEE NOTE 4 FOR LEAD-FREE CODE		E	P02	P02
		D	-	-			D	-	-			D	P02	P03			D	P06	P05			D	P01	P02
		C	P01	P01			C	-	-			C	P03	P03			C	P06	P05			C	P01	P02
		B	P01	P01			B	-	-			B	P03	P03			B	P06	P05			B	P01	P02
		A	P01	P01			A	P01	P01			A	P03	P03			A	P06	P05			A	P02	P02
METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I						
			I	2				I	2				I	2				I	2					
70430-X04 SEE NOTE 4 FOR LEAD-FREE CODE		E	P02	P01	70430-X08 SEE NOTE 4 FOR LEAD-FREE CODE		E	P03	P02	70430-X12 SEE NOTE 4 FOR LEAD-FREE CODE		E	P02	P03	70430-X16 SEE NOTE 4 FOR LEAD-FREE CODE		E	P03	P02	70430-X20 SEE NOTE 4 FOR LEAD-FREE CODE		E	P05	P05
		D	P03	P03			D	-	-			D	P02	P03			D	P03	P02			D	P05	P05
		C	-	-			C	P03	P02			C	P02	P03			C	P03	P02			C	P05	P05
		B	P01	P01			B	-	-			B	P02	P03			B	P03	P02			B	P05	P05
		A	P03	P03			A	P03	P02			A	P02	P03			A	P03	P02			A	P06	P06

spec ref *				dr Terran Huang2010/07/08		projection		mm		size A4		scale 11:10			
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng Terran Huang2011/10/09						ecn no ELX-DG-006740-1			
chr Tao Huang2011/10/18						rel level Released									
appr Pei-Ming Zheng2011/10/18						product family METRAL									
surface 3.2		linear		0.X ±0.3				title METRAL POWER HEADER				dwg no 70430		rev AV	
		0.XX ±0.13													
		0.XXX ±0.051													
		angular 0° ±2°													
		www.fci.com		cat. no. -		Product - Customer Drw						sheet 3 of 6			



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METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I	
			I	2				I	2				I	2				I	2
70430-X21 SEE NOTE 4 FOR LEAD-FREE CODE		E	P02	P02	70430-X25 SEE NOTE 4 FOR LEAD-FREE CODE		E	P04	P06	70430-X29 SEE NOTE 4 FOR LEAD-FREE CODE		E	P04	P05	70430-X33 SEE NOTE 4 FOR LEAD-FREE CODE		E	P02	-
		D	P02	P02			D	P04	P06			D	P05	P05			D	P02	-
		C	P02	P02			C	P04	P06			C	P05	P05			C	P02	-
		B	P02	P02			B	P04	P06			B	P05	P05			B	P02	-
		A	P03	P03			A	P04	P06			A	P05	P05			A	P02	-
METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I	
			I	2				I	2				I	2				I	2
70430-X22 SEE NOTE 4 FOR LEAD-FREE CODE		E	P06	P06	70430-X26 SEE NOTE 4 FOR LEAD-FREE CODE		E	P03	P03	70430-X30 SEE NOTE 4 FOR LEAD-FREE CODE		E	P01	P02	70430-X34 SEE NOTE 4 FOR LEAD-FREE CODE		E	P02	-
		D	P06	P06			D	P02	P02			D	-	P01			D	-	P01
		C	P06	P05			C	P01	P01			C	P02	P02			C	P02	-
		B	P06	P05			B	-	-			B	P02	P02			B	-	P01
		A	P06	P06			A	P03	-			A	P02	P02			A	P02	-
METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I	
			I	2				I	2				I	2				I	2
70430-X23 SEE NOTE 4 FOR LEAD-FREE CODE		E	P03	P03	70430-X27 SEE NOTE 4 FOR LEAD-FREE CODE		E	P06	P04	70430-X31 SEE NOTE 4 FOR LEAD-FREE CODE		E	P01	P01	70430-X35 SEE NOTE 4 FOR LEAD-FREE CODE		E	P01	P02
		D	P03	P03			D	P06	P06			D	P01	P01			D	P02	P01
		C	P03	P02			C	P06	P06			C	P01	P01			C	P01	P02
		B	P03	P02			B	P06	P06			B	P03	P01			B	P01	P01
		A	P03	P03			A	P06	P06			A	P03	P01			A	P02	P01
METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I	
			I	2				I	2				I	2				I	2
70430-X24 SEE NOTE 4 FOR LEAD-FREE CODE		E	P01	P03	70430-X28 SEE NOTE 4 FOR LEAD-FREE CODE		E	P03	P01	70430-X32 SEE NOTE 4 FOR LEAD-FREE CODE		E	P05	P06	70430-X36 SEE NOTE 4 FOR LEAD-FREE CODE		E	P01	P02
		D	P01	P03			D	P03	P03			D	P05	P06			D	P02	P01
		C	P01	P03			C	P03	P03			C	P05	P06			C	P01	P02
		B	P01	P03			B	P03	P03			B	P05	P06			B	P01	P01
		A	P01	P03			A	P03	P03			A	P05	P06			A	P02	P02
METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I		METRAL P/N		ROW	CONTACT CODE MOD. I	
			I	2				I	2				I	2				I	2
70430-X24 SEE NOTE 4 FOR LEAD-FREE CODE		E	P01	P03	70430-X28 SEE NOTE 4 FOR LEAD-FREE CODE		E	P03	P01	70430-X32 SEE NOTE 4 FOR LEAD-FREE CODE		E	P05	P06	70430-X36 SEE NOTE 4 FOR LEAD-FREE CODE		E	P03	P01
		D	P01	P03			D	P03	P03			D	P05	P06			D	P03	P03
		C	P01	P03			C	P03	P03			C	P05	P06			C	P03	P03
		B	P01	P03			B	P03	P03			B	P05	P06			B	P03	P03
		A	P01	P03			A	P03	P03			A	P05	P06			A	P03	P03

spec ref *				dr Terran Huang		2010/07/08		projection		mm		size A4		scale 11:10			
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng Terran Huang		2011/10/09				ecn no ELX-DG-006740-1					
						chr Tao Huang		2011/10/18									
						appr Pei-Ming Zheng		2011/10/18		product family		METRAL		rel level Released			
surface 3.2		linear		0.X		±0.3				title METRAL POWER HEADER		dwg no 70430		rev AV			
		0.XX		±0.13													
		0.XXX		±0.051													
		angular		0°		±2°		www.fci.com		cat. no.		-		Product - Customer Drw		sheet 4 of 6	



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METRAL P/N				ROW	CONTACT CODE MOD. I		1		2		METRAL P/N				ROW	CONTACT CODE MOD. I		1		2		METRAL P/N				ROW	CONTACT CODE MOD. I		1		2		METRAL P/N				ROW	CONTACT CODE MOD. I		1		2																													
70430-X41 SEE NOTE 4 FOR LEAD-FREE CODE				E	P06	P04	70430-X45 SEE NOTE 4 FOR LEAD-FREE CODE				E	P02	P01	70430-X49 SEE NOTE 4 FOR LEAD-FREE CODE				E	P02	P01	70430-X53 SEE NOTE 4 FOR LEAD-FREE CODE				E	P05	P06	70430-X57 SEE NOTE 4 FOR LEAD-FREE CODE				E	P016	P01																																					
				D	P06	P06					D	P03	P03					D	P02	P01					D	P12	P06					D	P016	P01																																					
				C	P06	P06					C	-	-					C	P02	P01					C	P12	P06					C	P016	P01																																					
				B	P06	P06					B	P03	P03					B	P02	P02					B	P12	P06					B	P016	P01																																					
				A	P06	P06					A	P03	P03					A	P02	P02					A	P12	P06					A	P016	P01																																					
METRAL P/N				ROW	CONTACT CODE MOD. I		1		2		METRAL P/N				ROW	CONTACT CODE MOD. I		1		2		METRAL P/N				ROW	CONTACT CODE MOD. I		1		2		METRAL P/N				ROW	CONTACT CODE MOD. I		1		2																													
70430-X42 SEE NOTE 4 FOR LEAD-FREE CODE				E	P01	P02	70430-X46 SEE NOTE 4 FOR LEAD-FREE CODE				E	P03	P01	70430-X50 SEE NOTE 4 FOR LEAD-FREE CODE				E	P02	P02	70430-X54 SEE NOTE 4 FOR LEAD-FREE CODE				E	P05	P06	70430-X58 SEE NOTE 4 FOR LEAD-FREE CODE				E	P01	P02																																					
				D	P02	P02					D	P01	P03					D	P02	P02					D	P11	P06					D	P01	P02																																					
				C	P02	P02					C	P03	P01					C	P01	P02					C	P11	P06					C	P01	P02																																					
				B	P02	P02					B	P01	P03					B	P01	P02					B	P11	P06					B	P01	P16																																					
				A	P02	P02					A	P03	P01					A	P01	P02					A	P11	P06					A	P01	P02																																					
METRAL P/N				ROW	CONTACT CODE MOD. I		1		2		METRAL P/N				ROW	CONTACT CODE MOD. I		1		2		METRAL P/N				ROW	CONTACT CODE MOD. I		1		2		METRAL P/N				ROW	CONTACT CODE MOD. I		1		2																													
70430-X43 SEE NOTE 4 FOR LEAD-FREE CODE				E	P04	P05	70430-X47 SEE NOTE 4 FOR LEAD-FREE CODE				E	P01	P03	70430-X51 SEE NOTE 4 FOR LEAD-FREE CODE				E	P02	P01	70430-X55 SEE NOTE 4 FOR LEAD-FREE CODE				E	P05	P06	70430-X59 SEE NOTE 4 FOR LEAD-FREE CODE				E	P17	P17																																					
				D	P05	P05					D	P03	P01					D	P03	P03					D	P29	P06					D	P17	P17																																					
				C	P05	P05					C	P01	P03					C	-	-					C	P29	P06					C	P17	P17																																					
				B	P05	P05					B	P03	P01					B	P01	P01					B	P29	P06					B	P17	P01																																					
				A	P05	P05					A	P01	P03					A	P03	P03					A	P29	P06					A	P17	P01																																					
METRAL P/N				ROW	CONTACT CODE MOD. I		1		2		METRAL P/N				ROW	CONTACT CODE MOD. I		1		2		METRAL P/N				ROW	CONTACT CODE MOD. I		1		2		METRAL P/N				ROW	CONTACT CODE MOD. I		1		2																													
70430-X44 SEE NOTE 4 FOR LEAD-FREE CODE				E	P03	P03	70430-X48 SEE NOTE 4 FOR LEAD-FREE CODE				E	P01	P03	70430-X52 SEE NOTE 4 FOR LEAD-FREE CODE				E	P11	P06	70430-X56 SEE NOTE 4 FOR LEAD-FREE CODE				E	P01	P01	70430-X60 SEE NOTE 4 FOR LEAD-FREE CODE				E	P07	P08																																					
				D	P02	P02					D	P03	P02					D	P11	P06					D	P01	P01					D	P07	P08																																					
				C	P16	P16					C	P01	P03					C	P11	P06					C	P01	P05					C	P07	P08																																					
				B	-	-					B	P01	P02					B	P11	P06					B	P09	P09					B	P07	P08																																					
				A	P03	-					A	P01	P02					A	P11	P06					A	P09	P09					A	P07	P08																																					
spec ref *																		dr		Terran Huang		2010/07/08		projection		mm		size		A4		scale		11:10																																					
tolerance std																		eng		Terran Huang		2011/10/09						ecn no		ELX-DG-006740-1																																									
TOLERANCES UNLESS OTHERWISE SPECIFIED																		chr		Tao Huang		2011/10/18		product family		METRAL		rel level		Released																																									
																		appr		Pei-Ming Zheng		2011/10/18																																																	
surface		3.2	linear	0.X	±0.3				title		METRAL POWER HEADER		dwg no		70430		rev																																																						
				0.XX	±0.13																																																																		
				0.XXX	±0.051																																																																		
		angular		0°	±2°		www.fci.com		cat. no.		-		Product - Customer Drw		sheet 5 of 6																																																								

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A

METRAL P/N	ROW	CONTACT CODE MOD. I	
		1	2
70430-X61 SEE NOTE 4 FOR LEAD-FREE CODE	E	P01	P01
	D	P01	P01
	C	P01	P01
	B	P01	P01
	A	-	-
70430-X65 SEE NOTE 4 FOR LEAD-FREE CODE	E	P02	P01
	D	P02	P02
	C	P02	P02
	B	P02	P02
	A	P02	P02



B

METRAL P/N	ROW	CONTACT CODE MOD. I	
		1	2
70430-X62 SEE NOTE 4 FOR LEAD-FREE CODE	E	P01	P01
	D	P01	P01
	C	P01	P03
	B	P01	P01
	A	P01	P01
70430-X66 SEE NOTE 4 FOR LEAD-FREE CODE	E	P03	P01
	D	P03	P01
	C	P03	P03
	B	P03	P03
	A	P03	P03



C

METRAL P/N	ROW	CONTACT CODE MOD. I	
		1	2
70430-X63 SEE NOTE 4 FOR LEAD-FREE CODE	E	P03	P02
	D	P03	P02
	C	P03	P03
	B	P03	P03
	A	P03	P03
70430-X67 SEE NOTE 4 FOR LEAD-FREE CODE	E	P03	P01
	D	P03	P03
	C	P02	P02
	B	P02	P02
	A	P02	P02



D

METRAL P/N	ROW	CONTACT CODE MOD. I	
		1	2
70430-X64 SEE NOTE 4 FOR LEAD-FREE CODE	E	P03	P01
	D	P03	P03
	C	P03	P02
	B	P03	P02
	A	P03	P02
70430-X68 SEE NOTE 4 FOR LEAD-FREE CODE	E	P01	P03
	D	P03	P03
	C	P02	P03
	B	P02	P03
	A	P02	P03



spec ref		*		dr	Terran Huang	2010/07/08	projection	mm	size	A4	scale	11:10	
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Terran Huang	2011/10/09			ecn no	ELX-DG-006740-1			
				chr	Tao Huang	2011/10/18			rel level			Released	
				appr	Pei-Ming Zheng	2011/10/18							product family
surface	3.200 linear	0.X	±0.3		title	METRAL POWER HEADER			dwg no	70430		rev	AW
		0.XX	±0.13										
		0.XXX	±0.051										
		angular	0°	±2°	www.fci.com	cat. no.	-	Product - Customer Drw			sheet 6 of 6		

Print File - REV C - 2009-06-09

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PDS: Rev :AW

STATUS:Released

Printed: Oct 18, 2011

A

B

C

D

AW



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- Поставка более 17-ти миллионов наименований электронных компонентов;
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- 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

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