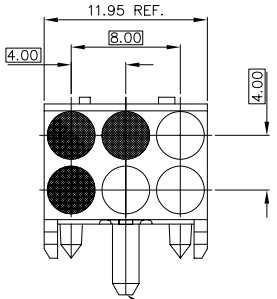
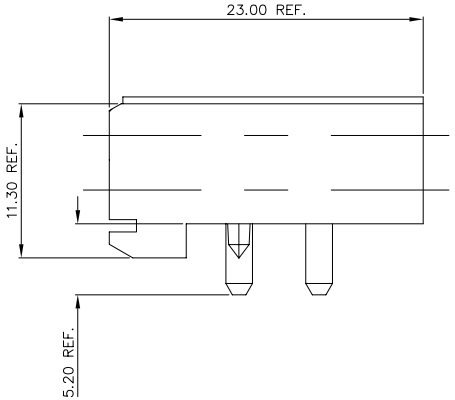
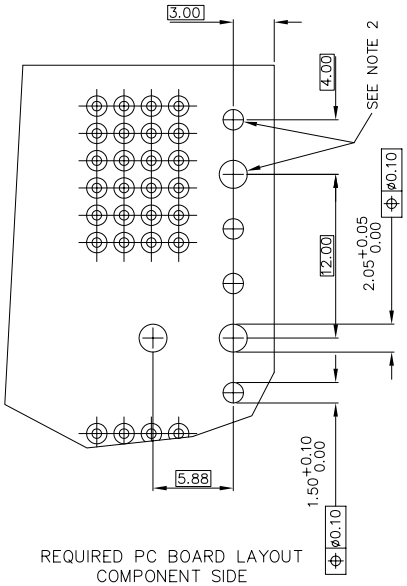
PRODUCT NUMBER	88916-1YZ	HEAT STAKE VERSION	NOTE 4

FRONT VIEW

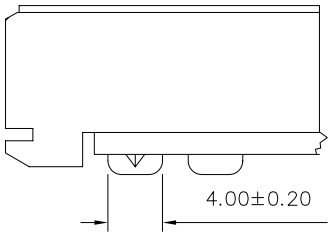


HEAT-STAKE PEG VERSION

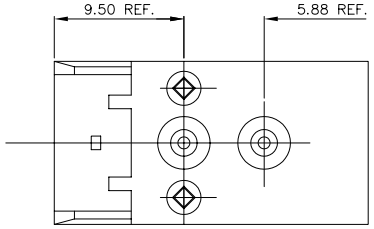




REQUIRED PC BOARD LAYOUT
COMPONENT SIDE



ASSEMBLY AFTER HOT RIVETING



NOTE:

1. HOUSING MATERIAL: LCP, 30% GLASS FILLED
   FLAME RETARDANT PER UL 94V-0
   COLOR: NATURAL
2. INDICATED HOLES ARE UNPLATED
3. SHADED AREA DENOTES PLUGGED (CLOSE) POSITION.
   SEE SHEET #4 FOR PLUG COMBINATIONS AND PRODUCT NUMBERS.
   PLUG COMBINATION SHOWN ABOVE IS FOR REFERENCE ONLY.
   (PLUG COMBINATION #13)
4. ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
5. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
6. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 15 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.5mm MINIMUM THICK CIRCUIT BOARD OR FOR 10-20 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN. SEE APPLICATION NOTES/PROCEDURES IF THEY ARE AVAILABLE.

ltr	ecn no	dr	date
J	V10105	JRW	1/04/01
K	V12705	CGD	11/14/01
L	V04-0174	HTB	2/18/04
M	M05-0264	MHT	12/28/05
N	M06-0077	MHT	2/17/06
P	M06-0147	MHT	4/07/06
R	M06-0159	MHT	5/08/06

dr	S.STONER	4/16/93
engr	R.DOUTRICH	4/16/93
chr	S.STONER	4/16/93
appd	S.STONER	4/16/93

sheet index	revision							
	sheet	1	2	3	4	5	6	

mat'l. code

surface ISO 1302

tolerance ISO 406 ISO 1101

tolerances unless otherwise specified

angles 0°±2°

linear .0±.3 / .00±.13 / .000±.051

projection

MM

scale 1:1

product family: METRAL ACC

title: RECEPTACLE KEYING MODULE

dwg no 88916 sheet 1 of 6 size A3

type Product Customer Drawing

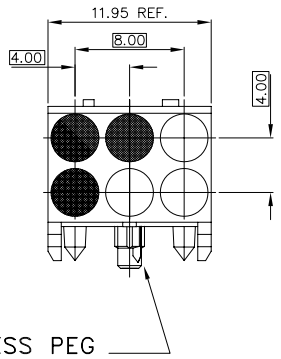
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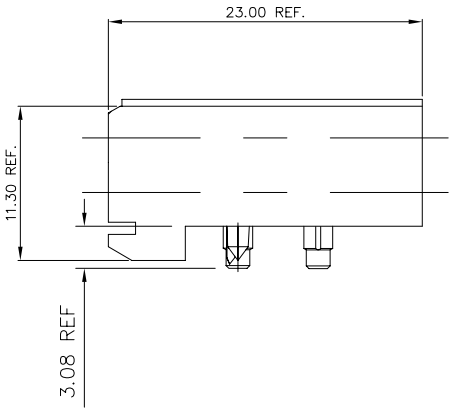
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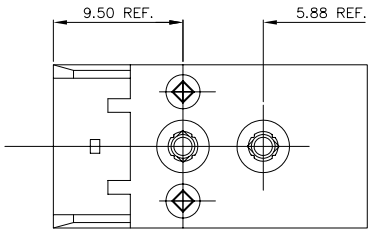
PDM: Rev:R STATUS Released Printed: Jul 28, 2010

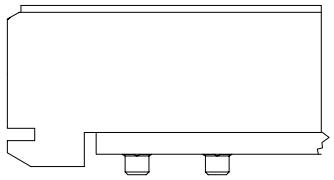
PRODUCT NUMBER	88916-2YZ	PRESS PEG VERSION	NOTE 4

FRONT VIEW

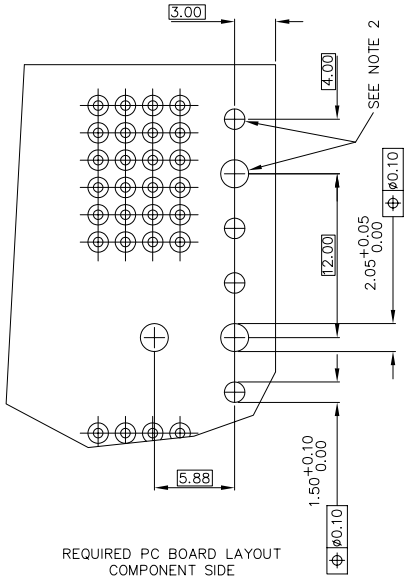








ASSEMBLY ON P.C.B.



REQUIRED PC BOARD LAYOUT
COMPONENT SIDE

NOTE:

1. HOUSING MATERIAL: LCP, 30% GLASS FILLED
   FLAME RETARDANT ACC. UL 94V-0
   COLOR: NATURAL
2. INDICATED HOLES ARE UNPLATED
3. SHADED AREA DENOTES PLUGGED (CLOSE) POSITION.
   SEE SHEET #4 FOR PLUG COMBINATIONS AND PRODUCT NUMBERS.
   PLUG COMBINATION SHOWN ABOVE IS FOR REFERENCE ONLY.
   (PLUG COMBINATION #13)
4. ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
5. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
6. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 15 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.5mm MINIMUM THICK CIRCUIT BOARD OR FOR 10-20 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN. SEE APPLICATION NOTES/PROCEDURES IF THEY ARE AVAILABLE.

mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection	product family
ltr	ecn no	dr	date	tolerances unless otherwise specified			METRAL ACC
R				angles	linear .0±.3	MM	title
					.00±.13		RECEPTACLE KEYING MODULE
				0°±2°	.000±.051	scale 1:1	
				dr S.STONER 4/16/93			dwg no 88916 sheet 2 of 6 size A3
				engr R.DOUTRICH 4/16/93			
				chr S.STONER 4/16/93			
				appd S.STONER 4/16/93			type Product Customer Drawing
sheet index	revision sheet						

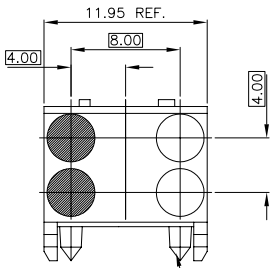
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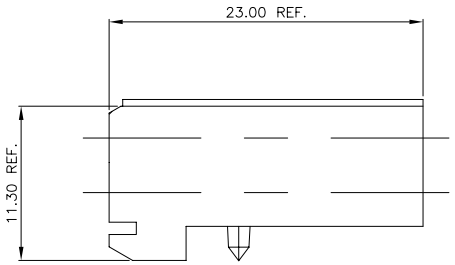
form: A3

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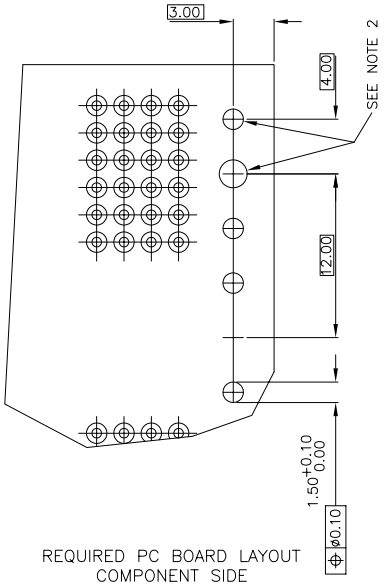
PRODUCT NUMBER	88916-4YZ	SCREW DOWN VERSION	NOTE 5

FRONT VIEW

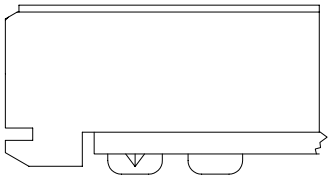


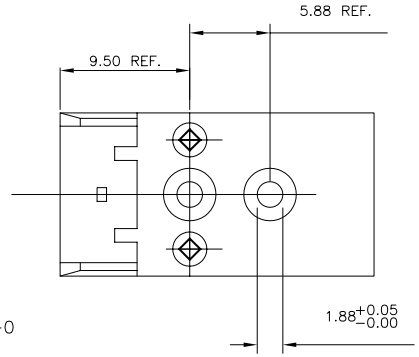


SCREW DOWN VERSION



REQUIRED PC BOARD LAYOUT
COMPONENT SIDE





NOTE:

① HOUSING MATERIAL: LCP, 30% GLASS FILLED
FLAME RETARDANT PER UL 94V-0
COLOR: NATURAL

② INDICATED HOLES ARE UNPLATED

3. TWO MOUNTING SCREW, P/N 63787-001, FOR MAX PCB THICKNESS 2.4MM[0.094"] OR P/N 63787-002 FOR MAX. PCB THICKNESS 3.2MM[0.126"] MUST BE ORDERED SEPARATLY.

4. SHADED AREA DENOTES PLUGGED (CLOSE) POSITION. SEE SHEET #6 FOR PLUG COMBINATIONS AND PRODUCT NUMBERS. PLUG COMBINATION SHOWN ABOVE IS FOR REFERENCE ONLY. (PLUG COMBINATION #04)

⑤ ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.

6. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.

7. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 15 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.5mm MINIMUM THICK CIRCUIT BOARD OR FOR 10-20 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN. SEE APPLICATION NOTES/PROCEDURES IF THEY ARE AVAILABLE.

mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection	product family
ltr	ecn no	dr	date	tolerances unless otherwise specified			METRAL ACC
R				angles	linear .0±.3	MM	title
					.00±.13		RECEPTACLE KEYING MODULE
				0°±2°	.000±.051	scale 1:1	
				dr S.STONER 4/16/93			dwg no 88916 sheet 3 of 6 size A3
				engr R.DOUTRICH 4/16/93			
				chr S.STONER 4/16/93			
				appd S.STONER 4/16/93			type Product Customer Drawing

sheet index	revision sheet

form: A3

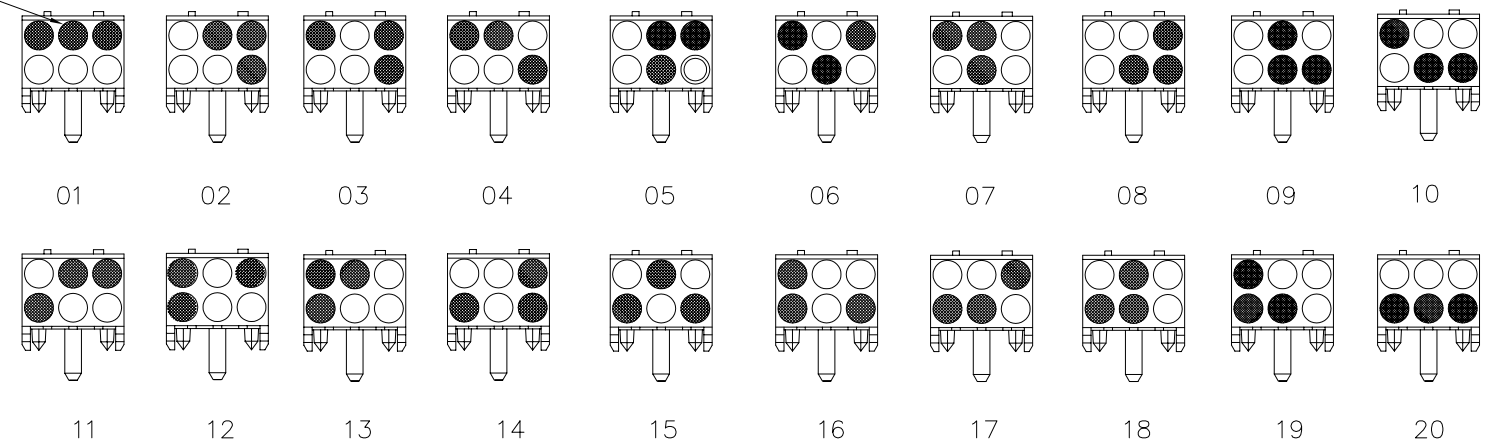
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PRODUCT NUMBER 88916-XYZ

PLUG COMBINATIONS – (FRONT VIEW)

PLUGGED POSITION
SEE NOTE 1



PRODUCT NUMBER HEAT-STAKE VERSION	PRODUCT NUMBER PRESS-PEG VERSION	COMBINATION NUMBER
88916-101	88916-201	01
88916-102	88916-202	02
88916-103	88916-203	03
88916-104	88916-204	04
88916-105	88916-205	05
88916-106	88916-206	06
88916-107	88916-207	07
88916-108	88916-208	08
88916-109	88916-209	09
88916-110	88916-210	10
88916-111	88916-211	11
88916-112	88916-212	12
88916-113	88916-213	13
88916-114	88916-214	14
88916-115	88916-215	15
88916-116	88916-216	16
88916-117	88916-217	17
88916-118	88916-218	18
88916-119	88916-219	19
88916-120	88916-220	20

NOTES:

1. PLUGGED (CLOSE) POSITIONS ARE SHOWN SHADED.
2. HEATSTAKE VERSIONS SHOWN ABOVE FOR REFERENCE ONLY.

mat'l. code				surface ISO 1302		tolerance ISO 406 ISO 1101		projection	product family METRAL ACC		
ltr	ecn no	dr	date	tolerances unless otherwise specified					title RECEPTACLE KEYING MODULE		
R				angles	linear	.0±.3		MM			
						.00±.13					
				0°±2°		.000±.051		scale 1:1			
				dr	S.STONER	4/16/93			dwg no 88916	sheet 4 of 6	size A3
				engr	R.DOUTRICH	4/16/93					
				chr	S.STONER	4/16/93					
				appd	S.STONER	4/16/93			type Product Customer Drawing		
sheet index	revision sheet										

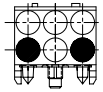
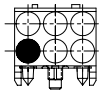
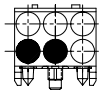
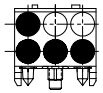
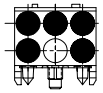
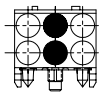
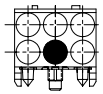
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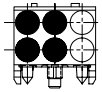
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PRODUCT NO.	88916–3YZ	NOTE 1

PLUG COMBINATIONS – (FRONT VIEW)

PART NUMBER	CONFIGURATION	APPLICABLE NOTES
88916–301		PRESS PEG
88916–302		PRESS PEG
88916–303		PRESS PEG
88916–304		PRESS PEG
88916–305		PRESS PEG
88916–306		PRESS PEG
88916–307		PRESS PEG

PART NUMBER	CONFIGURATION	APPLICABLE NOTES
88916–308		PRESS PEG

1. ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
2. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS–22–008.
3. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 15 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.5mm MINIMUM THICK CIRCUIT BOARD OR FOR 10–20 SECONDS IN A CONVECTION, INFRA–RED OR VAPOR PHASE REFLOW OVEN. SEE APPLICATION NOTES/PROCEDURES IF THEY ARE AVAILABLE.

mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection	product family: METRAL ACC		
ltr	ecn no	dr	date	tolerances unless otherwise specified			title: RECEPTACLE KEYING MODULE		
R				angles	linear .0±.3	MM			
					.00±.13				
				0°±2°	.000±.051	scale 1:1			
				dr S.STONER 4/16/93			dwg no 88916	sheet 5 of 6	size A3
				engr R.DOUTRICH 4/16/93					
				chr S.STONER 4/16/93					
				appd S.STONER 4/16/93			type: Product Customer Drawing		
sheet index	revision sheet								

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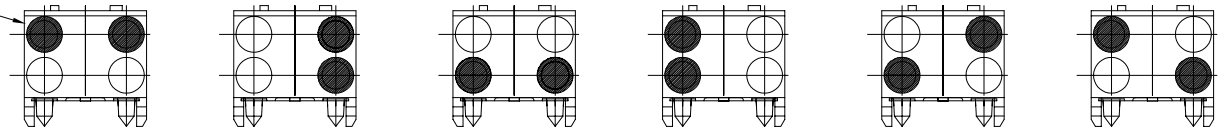
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PRODUCT NO. 88916-4YZ NOTE 2

PLUG COMBINATIONS – (FRONT VIEW)

PLUGGED POSITION
SEE NOTE 1



01 02 03 04 05 06

PRODUCT NUMBER SCREW DOWN VERSION	COMBINATION NUMBER
88916-401	01
88916-402	02
88916-403	03
88916-404	04
88916-405	05
88916-406	06

NOTES:

1. PLUGGED (CLOSE) POSITION ARE SHOWN SHADE.
2. ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
3. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
4. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 15 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.5mm MINIMUM THICK CIRCUIT BOARD OR FOR 10-20 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN. SEE APPLICATION NOTES/PROCEDURES IF THEY ARE AVAILABLE.

mat'l. code	surface ISO 1302	tolerance ISO 406 ISO 1101	projection
ltr ecn no dr date	tolerances unless otherwise specified		
R	angles 0°±2°	linear .0±.3 .00±.13 .000±.051	MM
			scale 1:1
	dr S.STONER 4/16/93		
	engr R.DOUTRICH 4/16/93		
	chr S.STONER 4/16/93		
	appd S.STONER 4/16/93		
sheet index / revision sheet			

product family: METRAL ACC
title: RECEPTACLE KEYING MODULE
dwg no 88916 sheet 6 of 6 size A3
type Product Customer Drawing

form: A3

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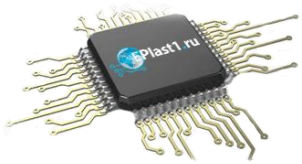
Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

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

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