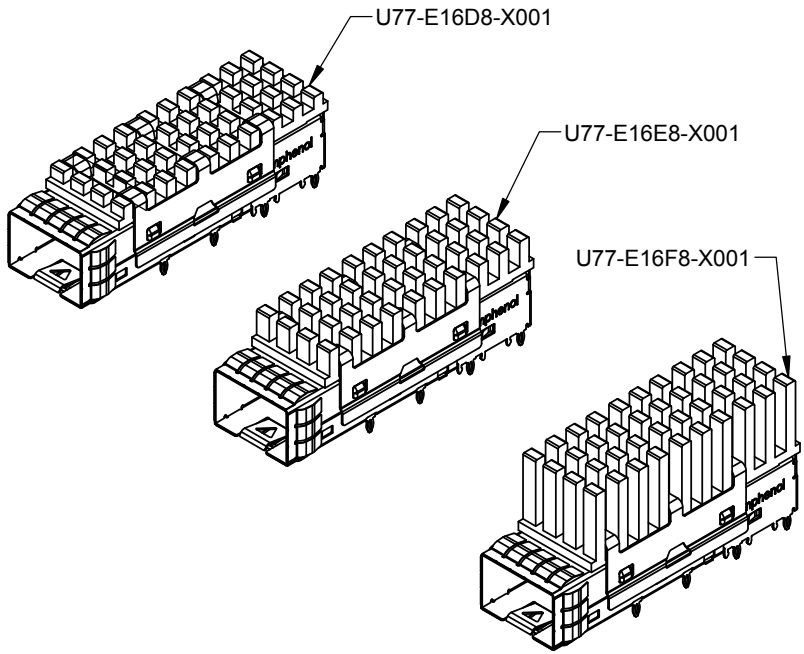
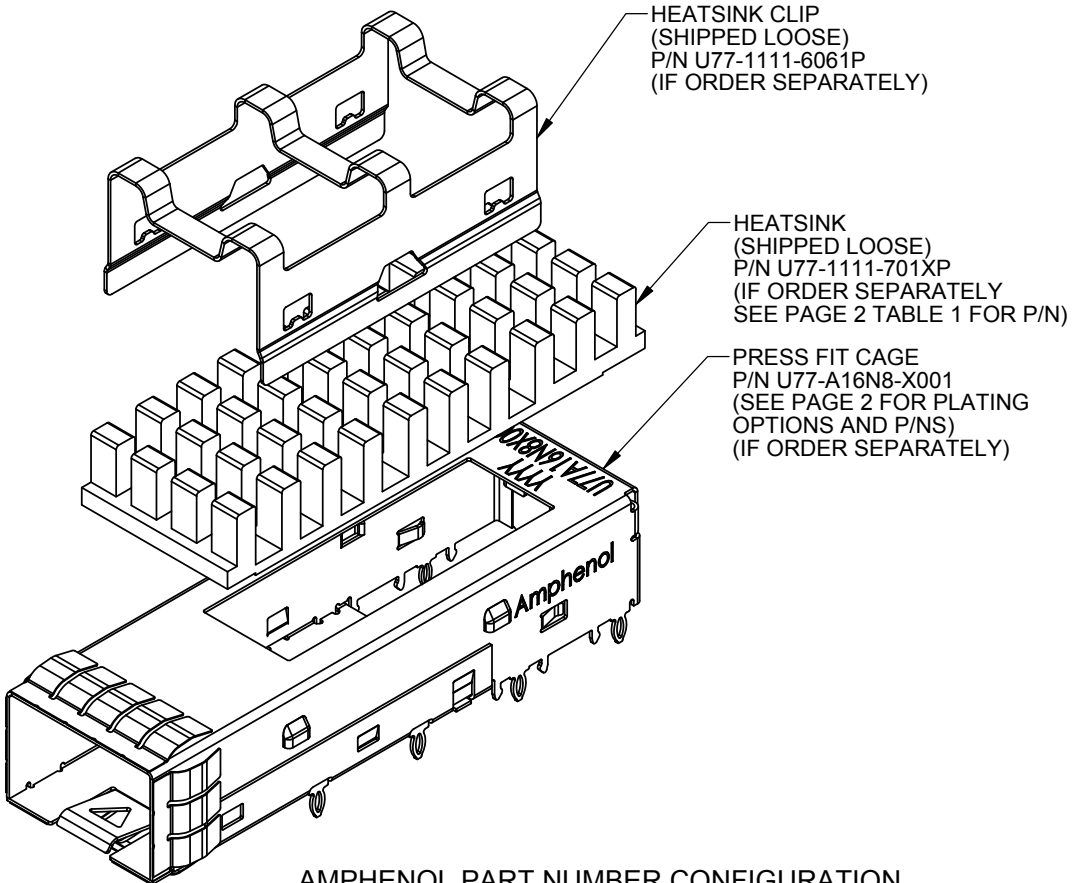


REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	JAN28/10	
B		UPDATE NOTES FOR PACKAGING DESCRIPTION	MAR23, 11	J.SI
C		UPDATE NOTES FOR HEATSINK SELECTION	MAR28/12	J.SI



**AMPHENOL PART NUMBER CONFIGURATION**

U77 - E 16 X 8 - X 0 0 1

- APPLICATION**  
D = PCI  
E = SAN  
F = NETWORKING
- PACKAGING**  
1 = TRAY PACKAGING
- CAGE PLATING**  
2 = NICKEL PLATING  
3 = MATTE TIN PLATING

(SEE SHEET 2, TABLE 1  
FOR DIMENSIONAL DATA)

**DO NOT SCALE DRAWING**



MATERIAL (RoHS COMPLIANT):

- CAGE: COPPER ALLOY
- PLATING OPTION 2: 2.54 um MIN. NICKEL PLATING
- PLATING OPTION 3: 2.54 um MIN. MATTE TIN PLATING
- OVER 1.27 um MIN. NICKEL UNDER
- HEATSINK: ALUMINUM, BLACK ANODIZING COATING
- HEATSINK CLIP: STAINLESS STEEL
- PACKAGING: TRAY
- TEMPERATURE RANGE: -40°C TO +85°C

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:		APPROVALS		DATE	
DECIMALS	ANGLES	DRAWN	L. PALOZZI	APR 12/10	
X.X ± 0.25	± 1°	DESIGNED	J.SI	JAN28/10	
X.XX ± 0.15		CHECKED	X	X	
MATERIAL AND FINISH	N/A	QA APPD	X	X	
REF.	X	IE APPD	X	X	
CODE IDENT. NO.	03554	DWG APPD			

<b>Amphenol Canada Corp.</b>					
TITLE					
1X1 SFP+ CAGE WITH POST STYLE HEATSINK OPTION (SPRING FINGER GASKET)					
SIZE	A4	DWG. NO.	P-U77-E16X8-X001		REV. C
SCALE	2:1	PROJECT			SHEET 1 OF 4

**CAGE P/N CONFIGURATION (IF ORDER SEPARATELY)**

U77 - A 1 6 N 8 - X 0 0 1

- PACKAGING  
1 = TRAY PACKAGING
- CAGE PLATING  
2 = NICKEL PLATING  
3 = MATTE TIN PLATING

REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	JAN28/10	
B		UPDATE NOTES FOR PACKAGING DESCRIPTION	MAR23, 11	J.SI
C		UPDATE NOTES FOR HEATSINK SELECTION	MAR28/12	J.SI

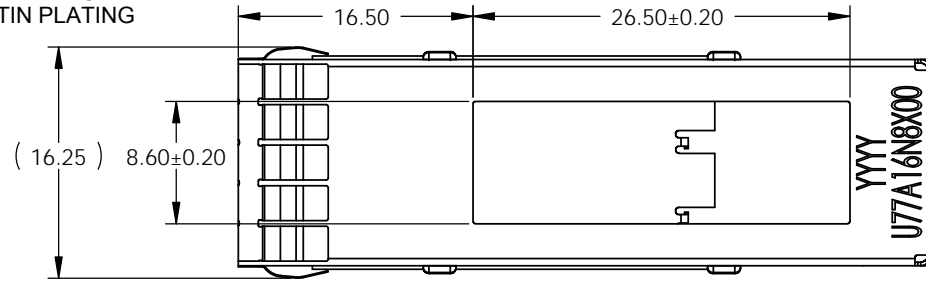
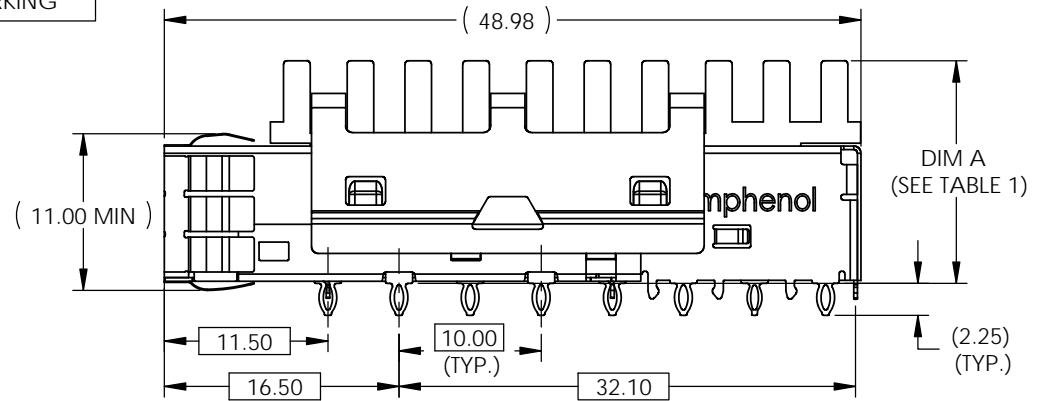
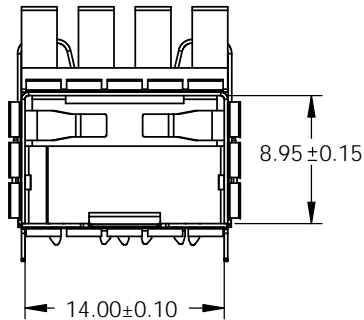


TABLE 1

PART NUMBER	HEATSINK P/N (IF ORDER SEPARATELY)	DIM A	APPLICATION
U77-E16D8-X001	U77-1111-7015P	13.5 MAX	PCI
U77-E16E8-X001	U77-1111-7016P	15.8 MAX	SAN
U77-E16F8-X001	U77-1111-7017P	22.8 MAX	NETWORKING

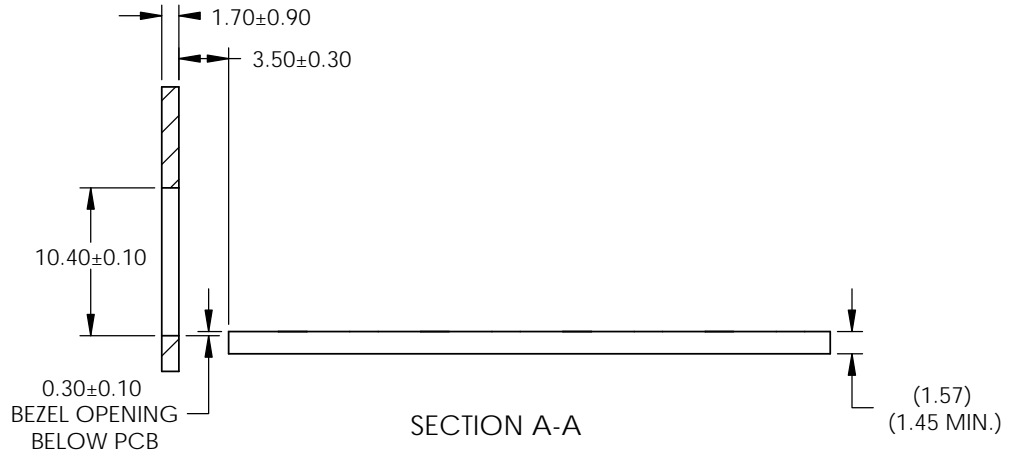
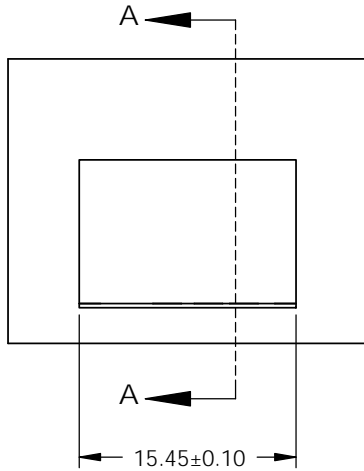
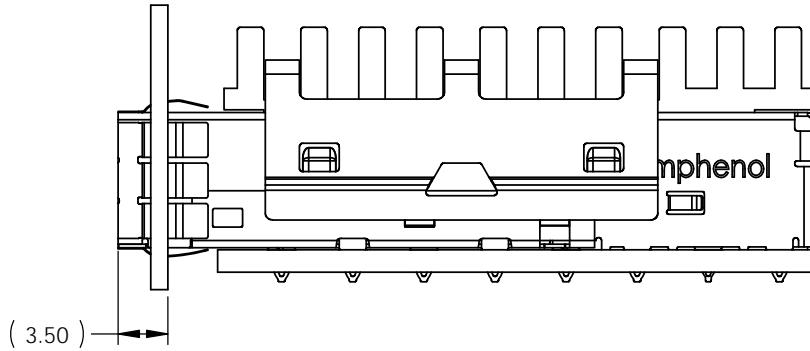
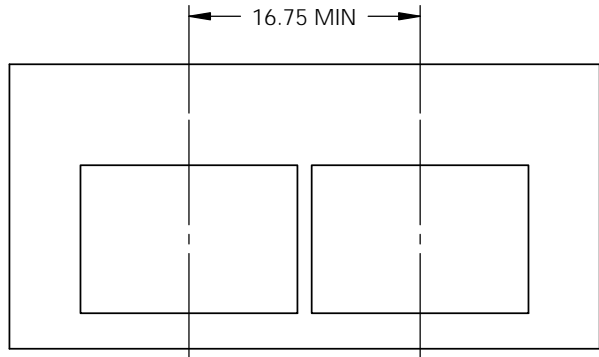


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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: DECIMALS X.X ± 0.25 X.XX ± 0.15 MATERIAL AND FINISH N/A REF. X CODE IDENT. NO. 03554		<b>APPROVALS</b> DRAWN L. PALOZZI DESIGNED J.SI CHECKED X QA APPD X IE APPD X DWG APPD		<b>DATE</b> APR 12/10 JAN28/10 X X X X		<b>Amphenol Canada Corp.</b> TITLE 1X1 SFP+ CAGE WITH POST STYLE HEATSINK OPTION (SPRING FINGER GASKET) SIZE A4 DWG. NO. P-U77-E16X8-X001 REV. C SCALE 2:1 PROJECT SHEET 2 OF 4	
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REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	JAN28/10	
B		UPDATE NOTES FOR PACKAGING DESCRIPTION	MAR23, 11	J.SI
C		UPDATE NOTES FOR HEATSINK SELECTION	MAR28/12	J.SI



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:		<b>APPROVALS</b>		<b>DATE</b>
DECIMALS	ANGLES	DRAWN	L. PALOZZI	APR 12/10
X.X ± 0.25	± 1°	DESIGNED	J.SI	JAN28/10
X.XX ± 0.15		CHECKED	X	X
MATERIAL AND FINISH	N/A	QA APPD	X	X
REF.	X	IE APPD	X	X
CODE IDENT. NO.	03554	DWG APPD		

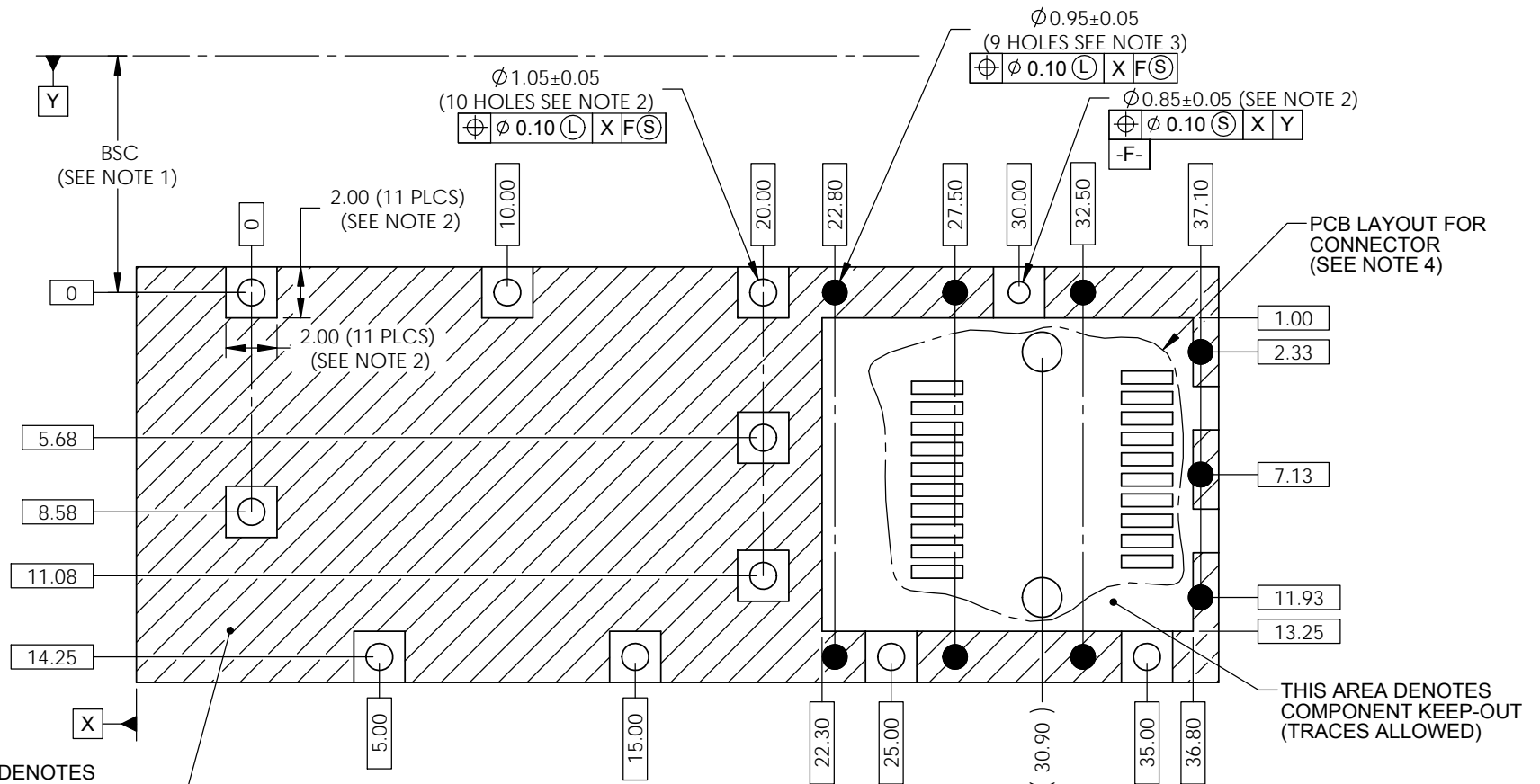
<b>Amphenol Canada Corp.</b>				
TITLE				
1X1 SFP+ CAGE WITH POST STYLE HEATSINK OPTION (SPRING FINGER GASKET)				
SIZE	DWG. NO.	P-U77-E16X8-X001	REV.	C
A4	SCALE	2:1	PROJECT	SHEET
				3 OF 4

**DO NOT SCALE DRAWING**

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- NOTE:**
1. DATUM AND BASIC DIMS ESTABLISHED BY CUSTOMER.
  2. PADS AND VIAS ARE CHASSIS GROUND, 11 PLACES.
  3. THRU HOLES, PLATING OPTIONAL.
  4. SEE DRAWINGS P-UE75(UE76)-A20-X000X FOR CONNECTOR PCB LAYOUT.

REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	JAN28/10	
B		UPDATE NOTES FOR PACKAGING DESCRIPTION	MAR23, 11	J.SI
C		UPDATE NOTES FOR HEATSINK SELECTION	MAR28/12	J.SI



HATCH AREA DENOTES COMPONENT AND TRACES KEEP-OUT (EXCEPT CHASSIS GROUNDING)

THIS AREA DENOTES COMPONENT KEEP-OUT (TRACES ALLOWED)

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:

DECIMALS ANGLES  
 X.X ± 0.25 ± 1°  
 X.XX ± 0.15

MATERIAL AND FINISH  
 N/A

REF. X

CODE IDENT. NO. 03554

APPROVALS		DATE	
DRAWN	L. PALOZZI	APR 12/10	
DESIGNED	J.SI	JAN28/10	
CHECKED	X	X	
QA APPD	X	X	
IE APPD	X	X	

**Amphenol Canada Corp.**

TITLE  
 1X1 SFP+ CAGE WITH  
 POST STYLE HEATSINK OPTION  
 (SPRING FINGER GASKET)

SIZE A4 DWG. NO. P-U77-E16X8-X001 REV. C

SCALE 4:1 PROJECT SHEET 4 OF 4



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](mailto:org@eplast1.ru)

**Адрес:** 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.