

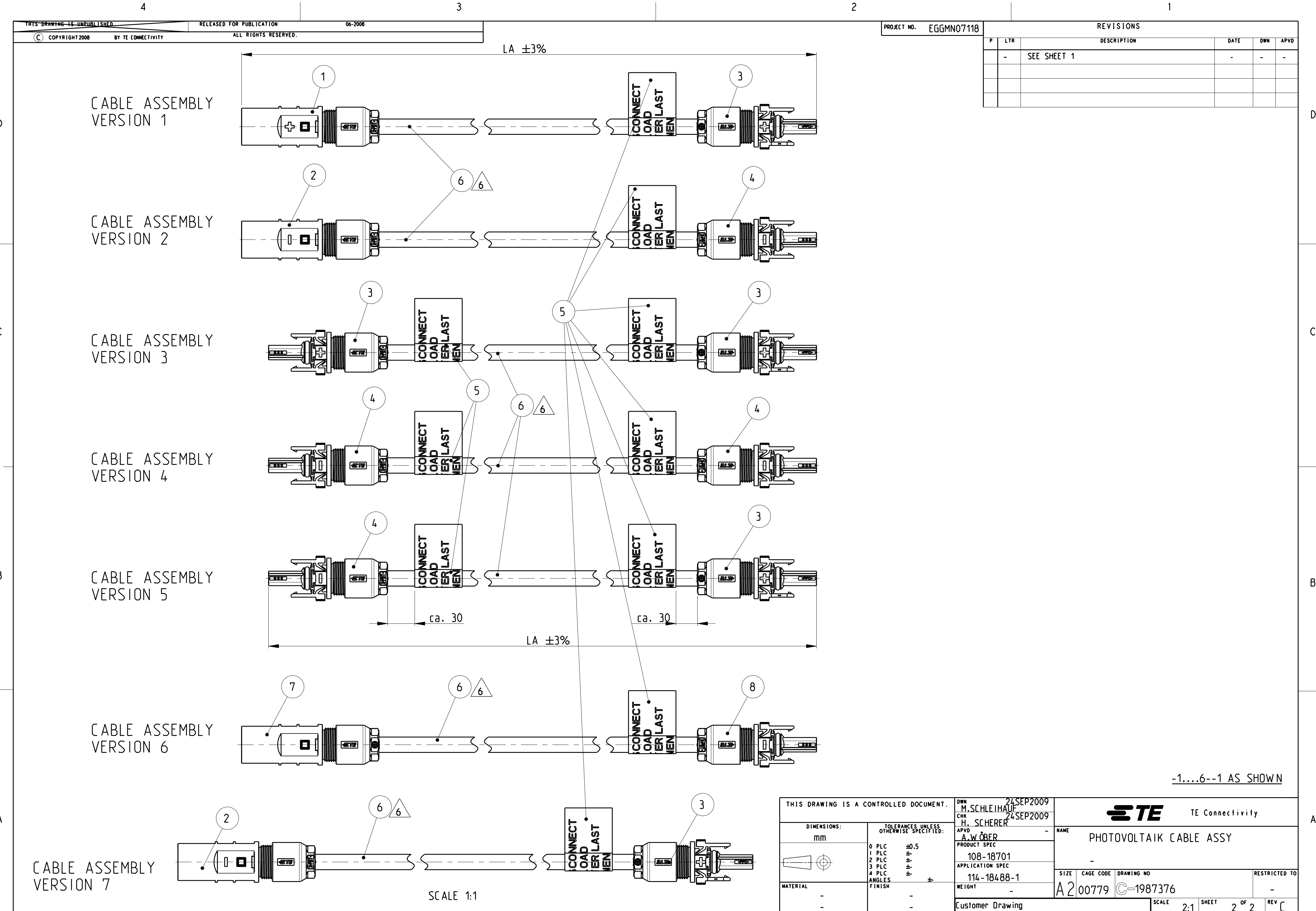
| PROJECT NO. |     | REVISIONS                                               |           |     |      |  |
|-------------|-----|---------------------------------------------------------|-----------|-----|------|--|
| P           | LTR | DESCRIPTION                                             | DATE      | DWN | APVD |  |
|             | B4  | PN 6--1 ADDED                                           | 05APR2013 | AZ  | PY   |  |
|             | C   | BYSON AND ZHSCGB CABLES ARE ADDED AS ALTERNATIVE CABLES | 20NOV2013 | KR  | TD   |  |
|             |     |                                                         |           |     |      |  |
|             |     |                                                         |           |     |      |  |

|                                             |             |                 |            | PIN<br>CONNEC TOR<br>PLUS | PIN<br>CONNEC TOR<br>MINUS | SOCKET<br>CONNEC TOR<br>PLUS | SOCKET<br>CONNEC TOR<br>MINUS | LABEL | SOLARLOK CABLE<br>TE CONNECTIVITY<br>4mm <sup>2</sup><br>BLACK, ZHSCG<br>⚠6 | PIN<br>CONNEC TOR<br>NEUTRAL<br>⚠5 | SOCKET<br>CONNEC TOR<br>MINUS | LABEL<br>PLUS<br>⚠3⚠4 | LABEL<br>MINUS<br>⚠3⚠4 | DESCRIPTION |
|---------------------------------------------|-------------|-----------------|------------|---------------------------|----------------------------|------------------------------|-------------------------------|-------|-----------------------------------------------------------------------------|------------------------------------|-------------------------------|-----------------------|------------------------|-------------|
|                                             |             |                 |            | 1394461-3                 | 1394461-4                  | 1393462-3                    | 1394462-4                     |       |                                                                             | 7-1394461-2                        | 6-1394462-2                   |                       |                        | PART NO.    |
|                                             |             |                 |            | 1                         | 2                          | 3                            | 4                             | 5     | 6                                                                           | 7                                  | 8                             | 9                     | 10                     | ITEM NO.    |
| 7                                           | 6-1987376-1 | 250             | 400        | -                         | 1                          | 1                            | -                             | 1     | 1                                                                           | -                                  | -                             | -                     | -                      |             |
|                                             |             |                 |            |                           |                            |                              |                               |       |                                                                             |                                    |                               |                       |                        |             |
| 6                                           | 5-1987376-1 | 2005            | 20         | -                         | -                          | -                            | -                             | 1     | 1                                                                           | 1                                  | 1                             | 1                     | 1                      |             |
|                                             |             |                 |            |                           |                            |                              |                               |       |                                                                             |                                    |                               |                       |                        |             |
| 5                                           | 4-1987376-6 | 1842            | 30         | -                         | -                          | 1                            | 1                             | 2     | 1                                                                           | -                                  | -                             | -                     | -                      |             |
|                                             | 4-1987376-5 | 20042           | 5          | -                         | -                          | 1                            | 1                             | 2     | 1                                                                           | -                                  | -                             | -                     | -                      |             |
|                                             | 4-1987376-4 | 10042           | 10         | -                         | -                          | 1                            | 1                             | 2     | 1                                                                           | -                                  | -                             | -                     | -                      |             |
|                                             | 4-1987376-3 | 5042            | 10         | -                         | -                          | 1                            | 1                             | 2     | 1                                                                           | -                                  | -                             | -                     | -                      |             |
|                                             | 4-1987376-2 | 3042            | 20         | -                         | -                          | 1                            | 1                             | 2     | 1                                                                           | -                                  | -                             | -                     | -                      |             |
|                                             | 4-1987376-1 | 1042            | 100        | -                         | -                          | 1                            | 1                             | 2     | 1                                                                           | -                                  | -                             | -                     | -                      |             |
|                                             |             |                 |            |                           |                            |                              |                               |       |                                                                             |                                    |                               |                       |                        |             |
| 4                                           | 3-1987376-6 | 25042           | 5          | -                         | -                          | -                            | 2                             | 2     | 1                                                                           | -                                  | -                             | -                     | -                      |             |
|                                             | 3-1987376-5 | 20042           | 5          | -                         | -                          | -                            | 2                             | 2     | 1                                                                           | -                                  | -                             | -                     | -                      |             |
|                                             | 3-1987376-4 | 10042           | 10         | -                         | -                          | -                            | 2                             | 2     | 1                                                                           | -                                  | -                             | -                     | -                      |             |
|                                             | 3-1987376-3 | 5042            | 10         | -                         | -                          | -                            | 2                             | 2     | 1                                                                           | -                                  | -                             | -                     | -                      |             |
|                                             | 3-1987376-2 | 3042            | 20         | -                         | -                          | -                            | 2                             | 2     | 1                                                                           | -                                  | -                             | -                     | -                      |             |
|                                             | 3-1987376-1 | 1042            | 100        | -                         | -                          | -                            | 2                             | 2     | 1                                                                           | -                                  | -                             | -                     | -                      |             |
|                                             |             |                 |            |                           |                            |                              |                               |       |                                                                             |                                    |                               |                       |                        |             |
| 3                                           | 2-1987376-6 | 25042           | 5          | -                         | -                          | 2                            | -                             | 2     | 1                                                                           | -                                  | -                             | -                     | -                      |             |
|                                             | 2-1987376-5 | 20042           | 5          | -                         | -                          | 2                            | -                             | 2     | 1                                                                           | -                                  | -                             | -                     | -                      |             |
|                                             | 2-1987376-4 | 10042           | 10         | -                         | -                          | 2                            | -                             | 2     | 1                                                                           | -                                  | -                             | -                     | -                      |             |
|                                             | 2-1987376-3 | 5042            | 10         | -                         | -                          | 2                            | -                             | 2     | 1                                                                           | -                                  | -                             | -                     | -                      |             |
|                                             | 2-1987376-2 | 3042            | 20         | -                         | -                          | 2                            | -                             | 2     | 1                                                                           | -                                  | -                             | -                     | -                      |             |
|                                             | 2-1987376-1 | 1042            | 100        | -                         | -                          | 2                            | -                             | 2     | 1                                                                           | -                                  | -                             | -                     | -                      |             |
|                                             |             |                 |            |                           |                            |                              |                               |       |                                                                             |                                    |                               |                       |                        |             |
| 2                                           | 1-1987376-5 | 20042           | 5          | -                         | 1                          | -                            | 1                             | 1     | 1                                                                           | -                                  | -                             | -                     | -                      |             |
|                                             | 1-1987376-4 | 10042           | 10         | -                         | 1                          | -                            | 1                             | 1     | 1                                                                           | -                                  | -                             | -                     | -                      |             |
|                                             | 1-1987376-3 | 5042            | 10         | -                         | 1                          | -                            | 1                             | 1     | 1                                                                           | -                                  | -                             | -                     | -                      |             |
|                                             | 1-1987376-2 | 3042            | 20         | -                         | 1                          | -                            | 1                             | 1     | 1                                                                           | -                                  | -                             | -                     | -                      |             |
|                                             | 1-1987376-1 | 1042            | 100        | -                         | 1                          | -                            | 1                             | 1     | 1                                                                           | -                                  | -                             | -                     | -                      |             |
|                                             |             |                 |            |                           |                            |                              |                               |       |                                                                             |                                    |                               |                       |                        |             |
| 1                                           | 0-1987376-5 | 20042           | 5          | 1                         | -                          | 1                            | -                             | 1     | 1                                                                           | -                                  | -                             | -                     | -                      |             |
|                                             | 0-1987376-4 | 10042           | 10         | 1                         | -                          | 1                            | -                             | 1     | 1                                                                           | -                                  | -                             | -                     | -                      |             |
|                                             | 0-1987376-3 | 5042            | 10         | 1                         | -                          | 1                            | -                             | 1     | 1                                                                           | -                                  | -                             | -                     | -                      |             |
|                                             | 0-1987376-2 | 3042            | 20         | 1                         | -                          | 1                            | -                             | 1     | 1                                                                           | -                                  | -                             | -                     | -                      |             |
|                                             | 0-1987376-1 | 1042            | 100        | 1                         | -                          | 1                            | -                             | 1     | 1                                                                           | -                                  | -                             | -                     | -                      |             |
| CABLE ASSEMBLY<br>VERSION<br>(ACC. SHEET 2) | ORDER NO.   | DIMENSION<br>LA | PCS.<br>⚠2 | QUANTITY                  |                            |                              |                               |       |                                                                             |                                    |                               |                       |                        |             |

REMARKS:

- 1 PACKAGING:  
EACH CABLE ASSY SEPARATELY PACKED IN A SEALED ESD PLASTIC BAG
- ⚠2 PACKAGING UNIT = MINIMUM ORDER QUANTITY (SEE TABLE)
- ⚠3 POS. 9 LABEL PLUS AND POS. 10 LABEL MINUS NOT SHOWN.
- ⚠4 POS. 9 LABEL PLUS AND POS. 10 LABEL MINUS LOOSE PACKED  
IN ESD PLASTIC BAG.
- ⚠5 NEUTRAL PIN CONNECTOR MUST BE MARKED BY APPLICATION  
WITH A POLARITY LABEL POS. 9 (PLUS) OR POS. 10 (MINUS).
- ⚠6 FOR ZHSCG SOLAR CABLE, 4mm<sup>2</sup>, 12AWG, BLACK.  
SOLAR CABLE PN 1983821-1 OR ZHSCGB SOLAR CABLE  
PN 1983530-1 CAN BE ALTERNATIVELY USED.

|                                        |  |                                                                              |                        |                                 |                    |                         |
|----------------------------------------|--|------------------------------------------------------------------------------|------------------------|---------------------------------|--------------------|-------------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN<br>M.SCHLEIHAUF<br>CHK<br>H. SCHERER<br>APVD<br>A. WÖBER                 | 24SEP2009<br>24SEP2009 | TE Connectivity                 |                    |                         |
| DIMENSIONS:<br>mm                      |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                                    |                        | NAME<br>PHOTOVOLTAIK CABLE ASSY |                    |                         |
|                                        |  | 0 PLC ±0.5<br>1 PLC ±<br>2 PLC ±<br>3 PLC ±<br>4 PLC ±<br>ANGLES ±<br>FINISH |                        | PRODUCT SPEC<br>108-18701       |                    |                         |
| MATERIAL<br>-<br>-                     |  |                                                                              |                        | APPLICATION SPEC<br>114-18488-1 |                    |                         |
|                                        |  |                                                                              |                        | WEIGHT<br>-                     |                    |                         |
|                                        |  |                                                                              |                        | Customer Drawing                |                    |                         |
|                                        |  |                                                                              |                        | SIZE<br>A2                      | CAGE CODE<br>00779 | DRAWING NO<br>C-1987376 |
|                                        |  |                                                                              |                        | RESTRICTED TO<br>-              |                    |                         |
|                                        |  |                                                                              |                        | SCALE<br>2:1                    | SHEET<br>1 OF 2    | REV<br>C                |



|                                     |  |                          |  |         |  |                        |  |           |     |             |      |     |      |
|-------------------------------------|--|--------------------------|--|---------|--|------------------------|--|-----------|-----|-------------|------|-----|------|
| THIS DRAWING IS UNPUBLISHED         |  | RELEASED FOR PUBLICATION |  | 06-2008 |  | PROJECT NO. EGGMN07118 |  | REVISIONS |     |             |      |     |      |
| © COPYRIGHT 2008 BY TE CONNECTIVITY |  | ALL RIGHTS RESERVED.     |  |         |  |                        |  | P         | LTR | DESCRIPTION | DATE | DWN | APVD |
|                                     |  |                          |  |         |  |                        |  |           | -   | SEE SHEET 1 | -    | -   | -    |
|                                     |  |                          |  |         |  |                        |  |           |     |             |      |     |      |
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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

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