



00-9175-00X-701-XX6

PREFIX

SERIES

NO. OF WAYS

| CODE | NO. OF WAYS |
|------|-------------|
| 002 | 2 |
| 003 | 3 |

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WIRE GAUGE SIZE

| CODE | DESCRIPTION | ACCEPTED WIRE GAUGE | WIRE INSULATION |
|------|-------------------|--|------------------------|
| 701 | CAP PRE-ASSEMBLED | 28 GAUGE SOLID OR STRANDED 26 GAUGE SOLID OR STRANDED | MIN Ø0.70 MAX Ø1.00 |

INSULATION COLOUR

| CODE | INSULATION COLOUR | AVAILABILITY |
|------|-------------------|---------------|
| 0 | BLACK | SPECIAL ORDER |
| 1 | WHITE | STANDARD |

CAP OPTIONS

| CODE | CAP OPTION | DESCRIPTION | SHEET |
|------|--------------|--|-------|
| 0 | THROUGH WIRE | ALLOWS WIRE TO BE TERMINATED AT ANY POINT | 2&3 |
| 9 | WIRE STOP | TERMINATES END OF WIRE END PROTECTED BY STOP FACE | 4&5 |

PLATING OPTION

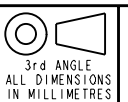
| CODE | DESCRIPTION |
|------|------------------------|
| 6 | PURE TIN OVER ALL OVER |



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SHEET 1 OF 6

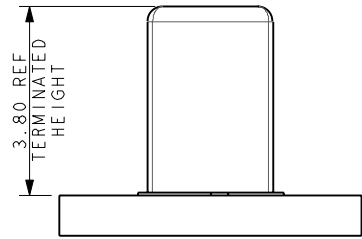
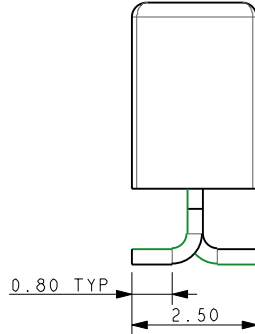
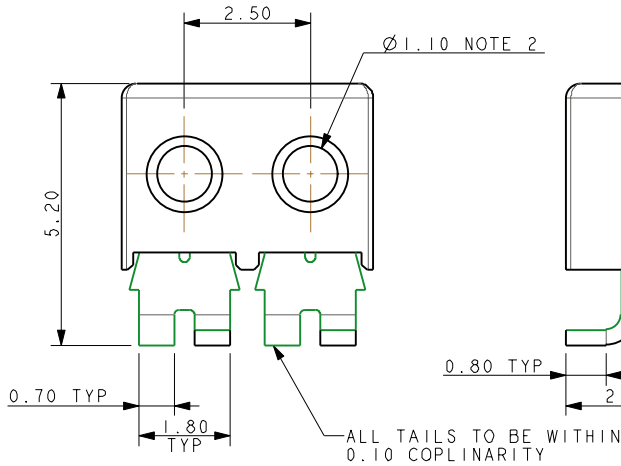
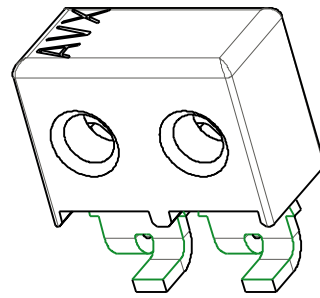
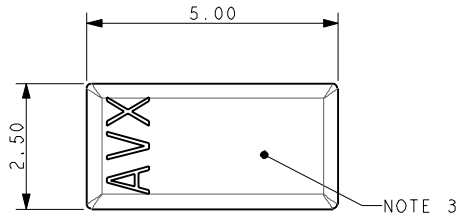
FORM-106-01-036-6 ISS 7
Release No.
History
102869
04.05.2012
22.05.2012



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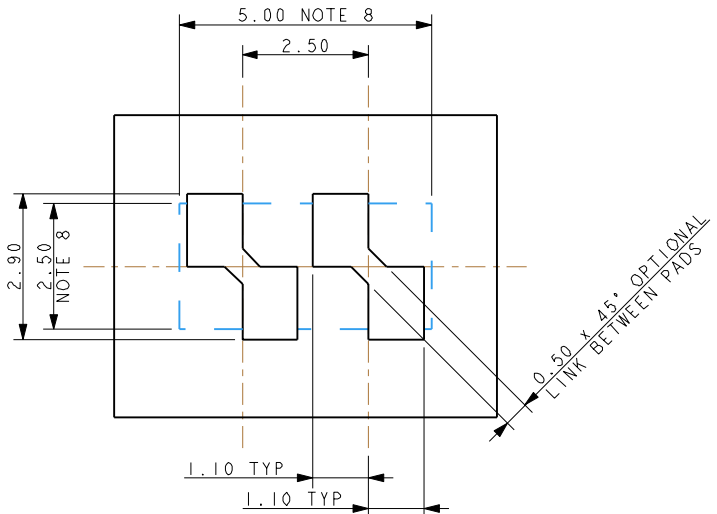
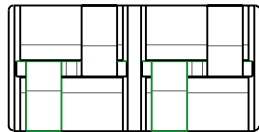
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|-----------------|---|-------------------|
| Drawn N.C.H. | Description 26-28AWG IDC WIRE TO BOARD CONNECTOR | DATE 04-Apr-12 |
| Size CV | Part Number 00-9175-01_700S | Issue B |

**26-28 AWG 2 WAY IDC CONNECTOR
THROUGH WIRE CAPPED IDC**



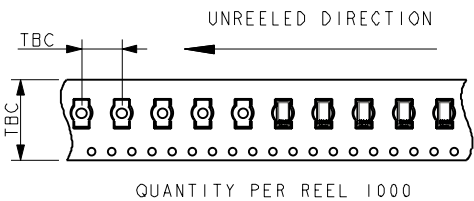
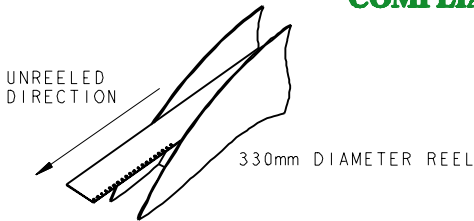
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SUGGESTED PCB LAYOUT

PACKING DETAILS



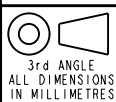
NOTES :-

- 2 WAY CONNECTOR FOR IDC WIRE TO BOARD CONNECTION, PRE-ASSEMBLED THROUGH WIRE CAP.
- CONTACT/CAP TO MATCH 26AWG AND 28AWG WIRES, SOLID OR STANDED CONDUCTOR, MAXIMUM INSULATOR 1.00mm DIAMETER.
- FLAT FACE ON TOP OF CAP TO AID PICK AND PLACE ASSEMBLY.
- FOR FULL DETAILS REFER TO ELCO SPECIFICATION 201-01-139.
- ASSEMBLY PROCEDURE, REFER TO APPLICATION NOTES 201-01-140.
- GENERAL TOLERANCE ± 0.20 UNLESS STATED.
- PACKED IN TAPE AND REEL, QUANTITY PER REEL 1000.
- CONNECTOR OUTLINE.
- CONTACT MATERIAL :- TIN PLATED COPPER ALLOY.
- INSULATOR MATERIAL :- HIGH TEMPERATURE NYLON, GLASS FILLED, UL94 V-0, COLOUR REFER TO SHEET 1.

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SHEET 2 OF 6

| | |
|-----------------------|-------------------------------------|
| Release No. 102869 | History 04.05.2012 22.05.2012 |
|-----------------------|-------------------------------------|



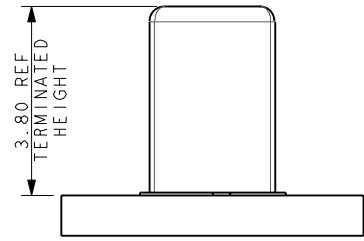
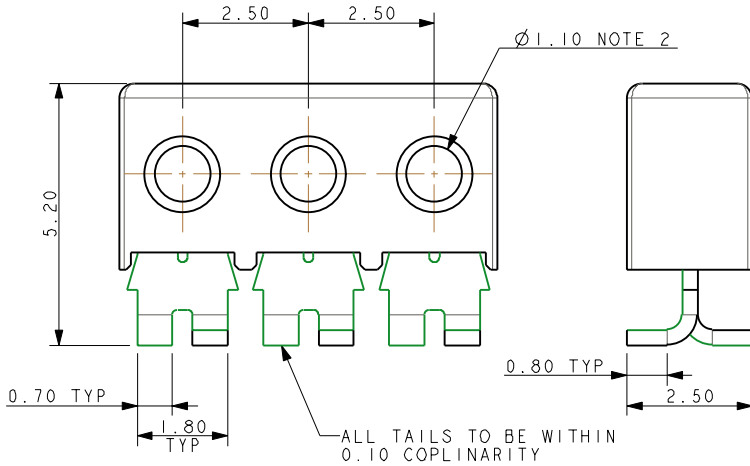
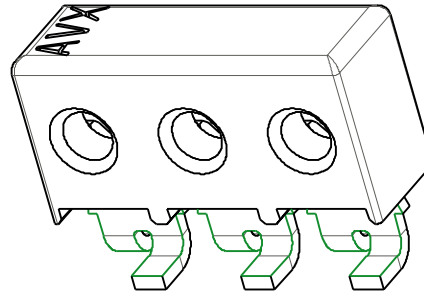
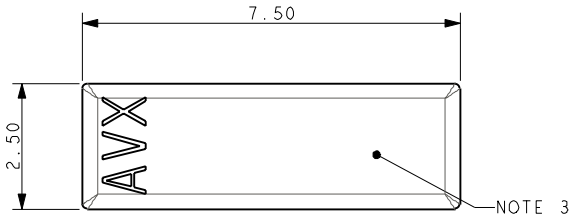
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| Drawn N.C.H. | Description 26-28AWG IDC WIRE TO BOARD CONNECTOR | DATE 03-Apr-12 |
| Size CV | Part Number 00-9175-01_700S | Issue B |

A

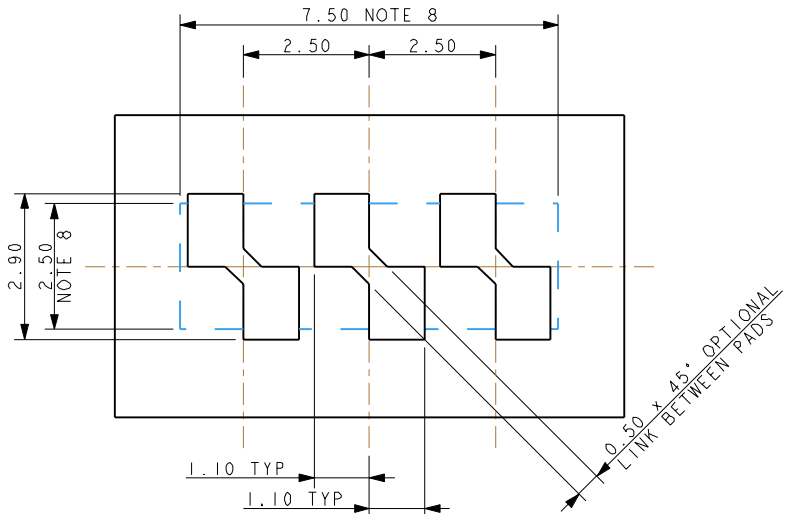
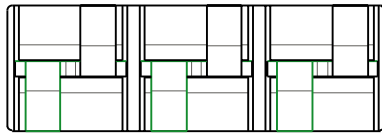
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**26-28 AWG 3 WAY IDC CONNECTOR
THROUGH WIRE CAPPED IDC**



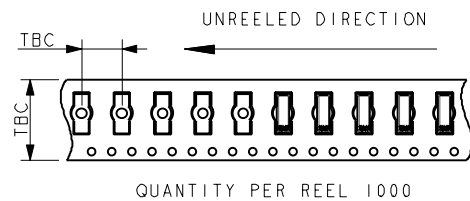
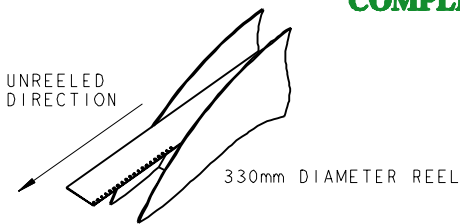
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SUGGESTED PCB LAYOUT

PACKING DETAILS



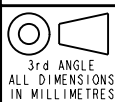
NOTES :-

1. 3 WAY CONNECTOR FOR IDC WIRE TO BOARD CONNECTION, PRE-ASSEMBLED THROUGH WIRE CAP.
2. CONTACT/CAP TO MATCH 26AWG AND 28AWG WIRES, SOLID OR STANDED CONDUCTOR, MAXIMUM INSULATOR 1.00mm DIAMETER.
3. FLAT FACE ON TOP OF CAP TO AID PICK AND PLACE ASSEMBLY.
4. FOR FULL DETAILS REFER TO ELCO SPECIFICATION 201-01-139.
5. ASSEMBLY PROCEDURE, REFER TO APPLICATION NOTES 201-01-140.
6. GENERAL TOLERANCE ± 0.20 UNLESS STATED.
7. PACKED IN TAPE AND REEL, QUANTITY PER REEL 1000.
8. CONNECTOR OUTLINE.
9. CONTACT MATERIAL :- TIN PLATED COPPER ALLOY.
10. INSULATOR MATERIAL :- HIGH TEMPERATURE NYLON, GLASS FILLED, UL94 V-0, COLOUR REFER TO SHEET 1.

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SHEET 3 OF 6

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| Release No. History 102869 04.05.2012 22.05.2012 |
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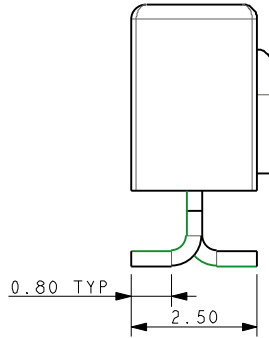
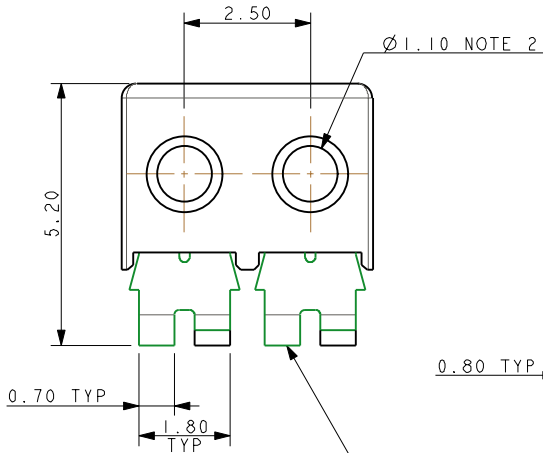
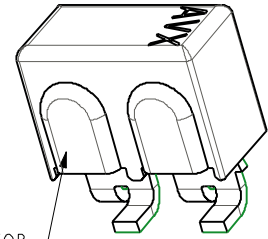
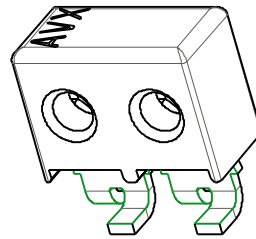
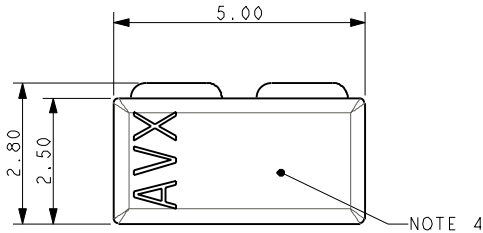
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| Drawn N.C.H. | Description 26-28AWG IDC WIRE TO BOARD CONNECTOR | DATE 03-Apr-12 |
| Size CV | Part Number 00-9175-01_700S | Issue B |

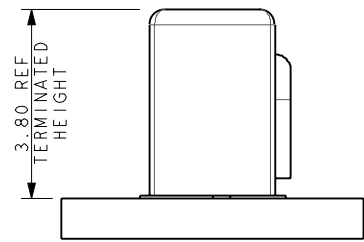
A

B

**26-28 AWG 2 WAY IDC CONNECTOR
WIRE STOP CAPPED IDC**

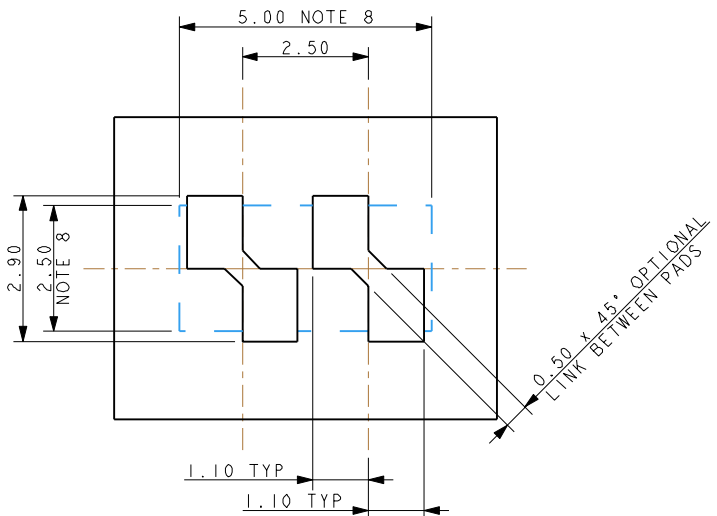
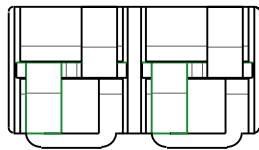


WIRE STOP
NOTE 2



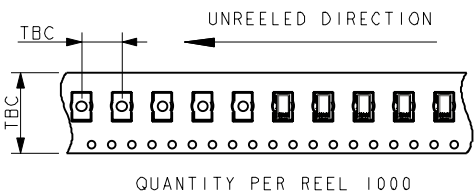
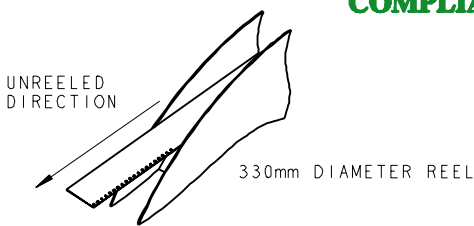
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SUGGESTED PCB LAYOUT

PACKING DETAILS



QUANTITY PER REEL 1000

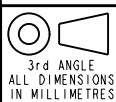
NOTES :-

1. 2 WAY CONNECTOR FOR IDC WIRE TO BOARD CONNECTION, PRE-ASSEMBLED WIRE STOP CAP.
2. WIRE STOP CAP PROTECTS END OF WIRE.
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6. ASSEMBLY PROCEDURE, REFER TO APPLICATION NOTES 201-01-140.
7. GENERAL TOLERANCE ±0.20 UNLESS STATED.
8. PACKED IN TAPE AND REEL, QUANTITY PER REEL 1000.
9. CONNECTOR OUTLINE.
10. CONTACT MATERIAL :- TIN PLATED COPPER ALLOY.
11. INSULATOR MATERIAL :- HIGH TEMPERATURE NYLON, GLASS FILLED, UL94 V-0, COLOUR REFER TO SHEET 1.

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SHEET 4 OF 6

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|-----------------------|-------------------------------------|
| Release No. 102869 | History 04.05.2012 22.05.2012 |
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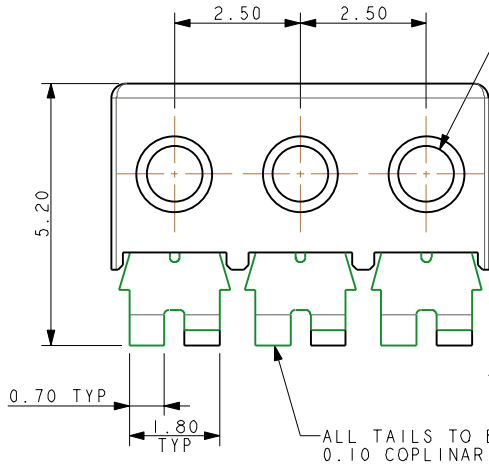
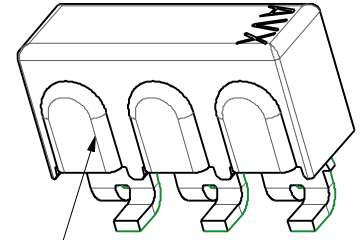
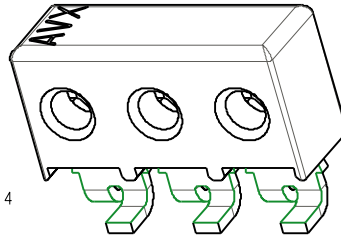
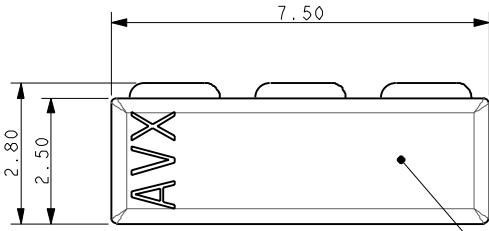
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|-----------------|---|-------------------|
| Drawn N.C.H. | Description 26-28AWG IDC WIRE TO BOARD CONNECTOR | DATE 03-Apr-12 |
| Size CV | Part Number 00-9175-01_700S | Issue B |

A

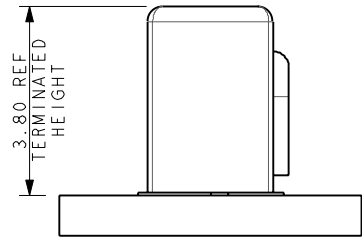
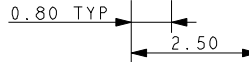
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**26-28 AWG 3 WAY IDC CONNECTOR
WIRE STOP CAPPED IDC**



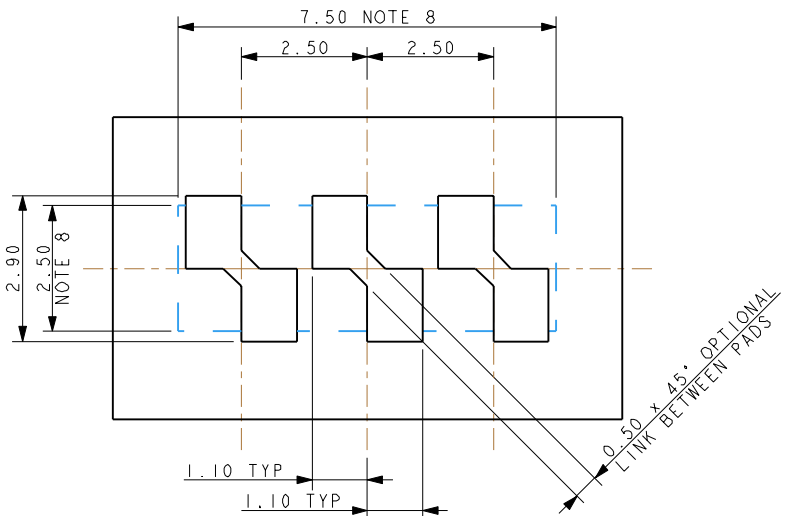
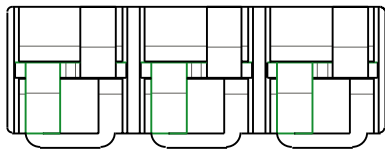
Ø 1.10 NOTE 2

WIRE STOP NOTE 2



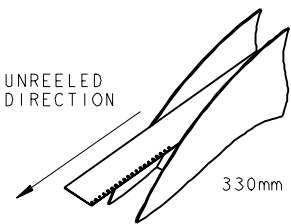
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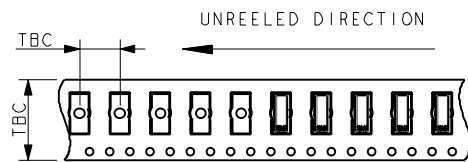


SUGGESTED PCB LAYOUT

PACKING DETAILS



330mm DIAMETER REEL



QUANTITY PER REEL 1000



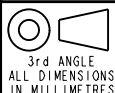
NOTES :-

1. 3 WAY CONNECTOR FOR IDC WIRE TO BOARD CONNECTION, PRE-ASSEMBLED WIRE STOP CAP.
2. WIRE STOP PROTECTS END OF WIRE.
3. CONTACT/CAP TO MATCH 26AWG AND 28AWG WIRES, SOLID OR STANDED CONDUCTOR, MAXIMUM INSULATOR 1.00mm DIAMETER.
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7. GENERAL TOLERANCE ±0.20 UNLESS STATED.
8. PACKED IN TAPE AND REEL, QUANTITY PER REEL 1000.
9. CONNECTOR OUTLINE.
10. CONTACT MATERIAL :- TIN PLATED COPPER ALLOY.
11. INSULATOR MATERIAL :- HIGH TEMPERATURE NYLON, GLASS FILLED, UL94 V-0, COLOUR REFER TO SHEET 1.

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SHEET 5 OF 6

Release No.
History
102869
04.05.2012
22.05.2012



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| | | |
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| Drawn N.C.H. | Description 26-28AWG IDC WIRE TO BOARD CONNECTOR | DATE 03-Apr-12 |
| Size CV | Part Number 00-9175-01_700S | Issue B |

A

B

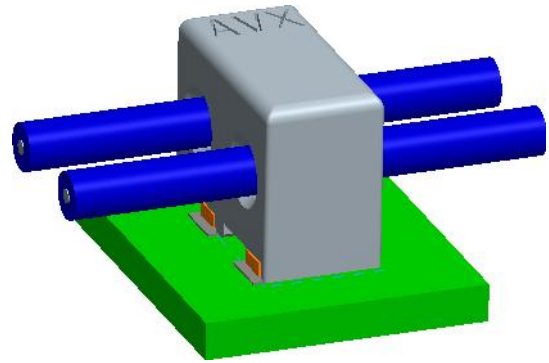
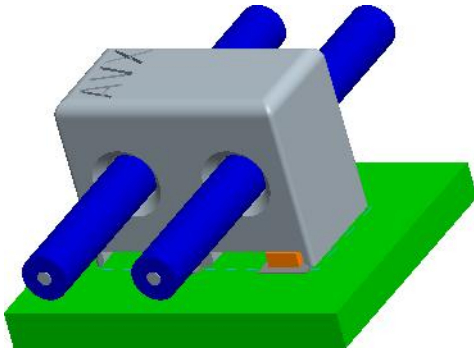
A

B

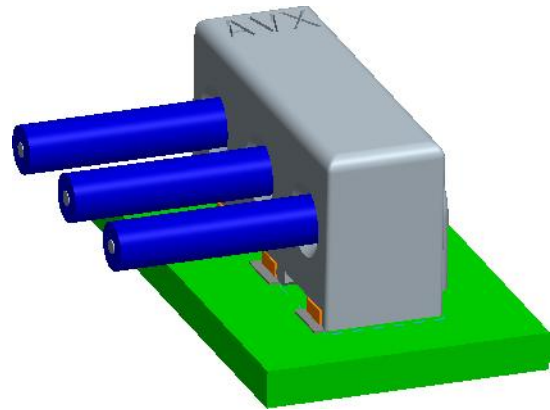
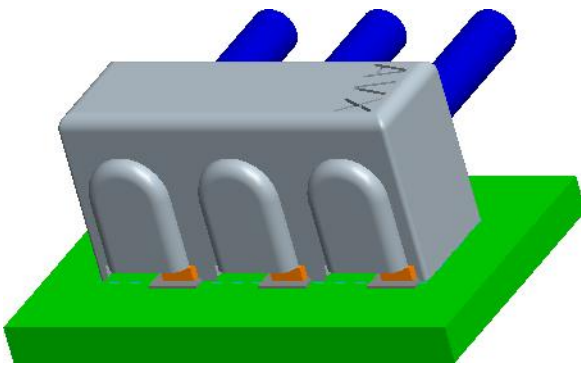
26-28 AWG ASSEMBLED CAPPED IDC CONNECTORS



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TYPICAL THROUGH WIRE ASSEMBLY



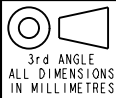
TYPICAL WIRE STOP ASSEMBLY

FORM-106-01-036-6 ISS 7

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SHEET 6 OF 6

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Drawn
N.C.H.
Size
CV

Description
26-28AWG IDC WIRE TO BOARD CONNECTOR
Part Number
00-9175-01_700S

DATE
03-Apr-12
Issue
B

A

B



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

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- 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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