



00-9175-00X-701-XX6

PREFIX

SERIES

NO. OF WAYS

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

Elco Europe (A Division of AVX Ltd) CONFIDENTIAL PROPRIETARY
The document on this print and information therewith are PROPRIETY
to Elco Europe (A Division of AVX Ltd) and shall not be copied
or disclosed in whole or in part without Elco Europe's written consent.

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

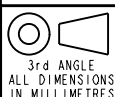
| CODE | DESCRIPTION |
|------|------------------------|
| 6 | PURE TIN OVER ALL OVER |



ELCO EUROPE (A DIVISION OF AVX LTD.) CONFIDENTIAL PROPRIETARY
THE DRAWING ON THIS PRINT AND INFORMATION THEREWITH ARE
PROPRIETARY TO ELCO EUROPE (A DIVISION OF AVX LTD.) AND
SHALL NOT BE USED OR DISCLOSED IN WHOLE OR IN PART
WITHOUT ELCO EUROPE'S WRITTEN CONSENT.

SHEET 1 OF 6

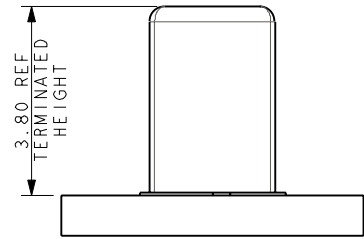
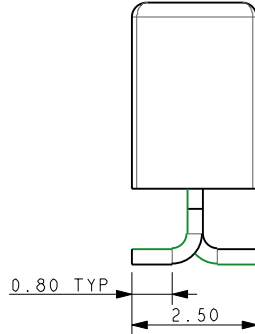
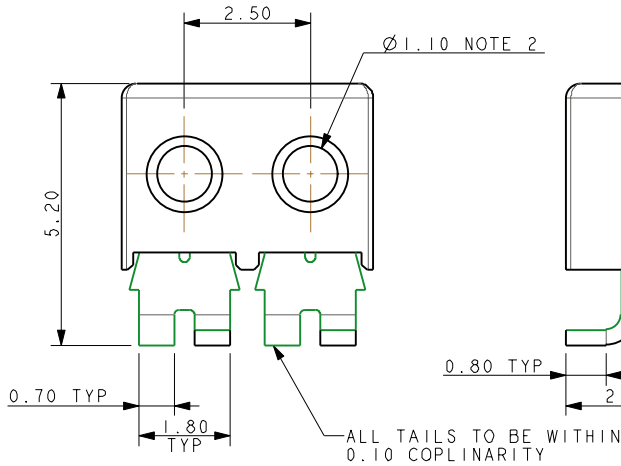
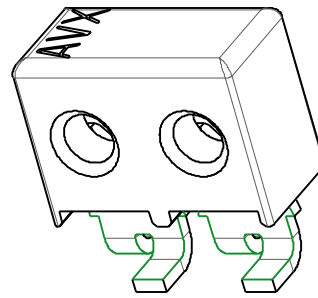
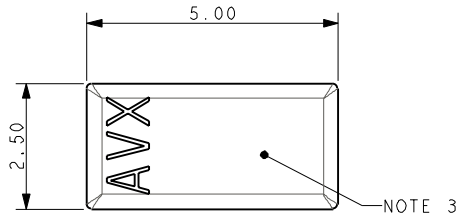
FORM-106-01-036-6 ISS 7
Release No.
History
102869
04.05.2012
22.05.2012



ELCO
© COPYRIGHT ELCO EUROPE
NOT TO BE DISCLOSED OR COPIED
WITHOUT WRITTEN PERMISSION

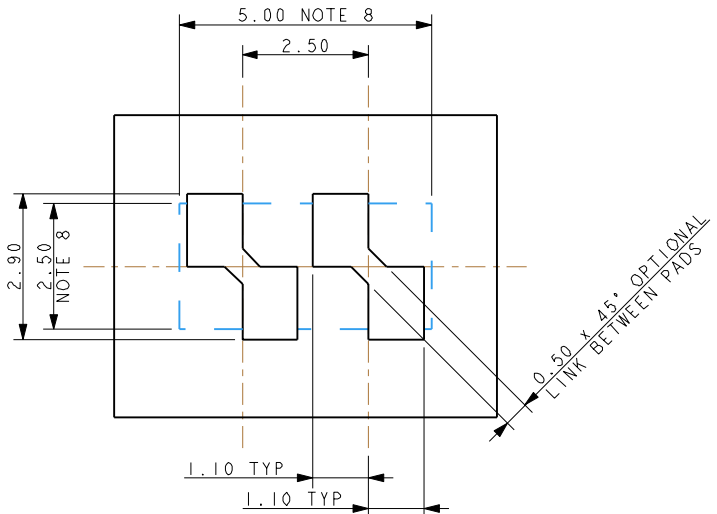
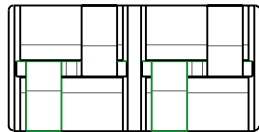
| Drawn | Description | DATE |
|--------|--------------------------------------|-----------|
| N.C.H. | 26-28AWG IDC WIRE TO BOARD CONNECTOR | 04-Apr-12 |
| Size | Part Number | Issue |
| CV | 00-9175-01_700S | B |

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



MOUNTED ON PCB

Elco Europe (A Division of AVX Ltd) CONFIDENTIAL PROPRIETY
The document on this print and information therewith are PROPRIETY to Elco Europe (A Division of AVX Ltd) and shall not be copied or disclosed in whole or in part without Elco Europe's written consent.

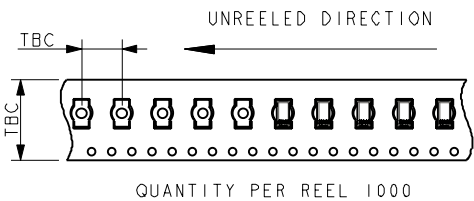
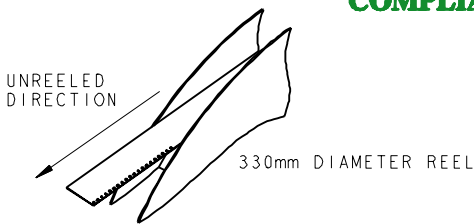


SUGGESTED PCB LAYOUT

PACKING DETAILS



**RoHS
COMPLIANT**



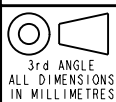
NOTES :-

1. 2 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.

ELCO EUROPE (A DIVISION OF AVX LTD.) CONFIDENTIAL PROPRIETY
THE DRAWING ON THIS PRINT AND INFORMATION THEREWITH ARE PROPRIETY TO ELCO EUROPE (A DIVISION OF AVX LTD.) AND SHALL NOT BE USED OR DISCLOSED IN WHOLE OR IN PART WITHOUT ELCO EUROPE'S WRITTEN CONSENT.

SHEET 2 OF 6

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



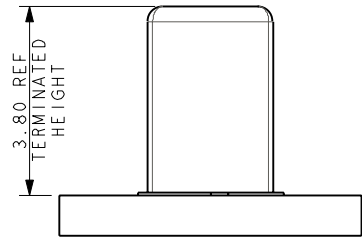
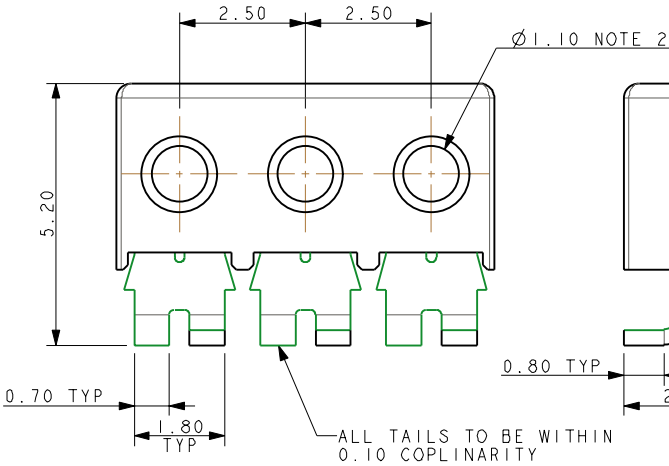
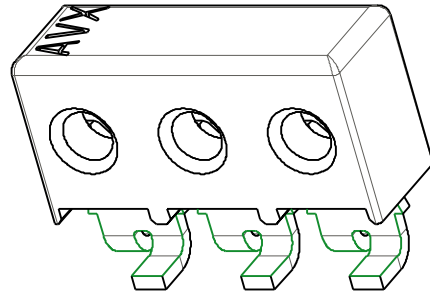
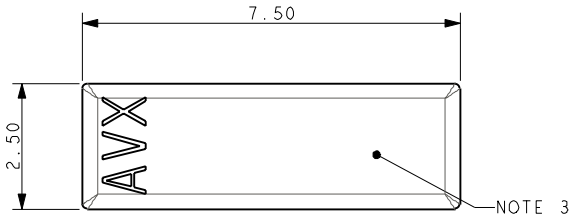
ELCO
© COPYRIGHT ELCO EUROPE
NOT TO BE DISCLOSED OR COPIED
WITHOUT WRITTEN PERMISSION

| | | |
|-----------------|---|-------------------|
| 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

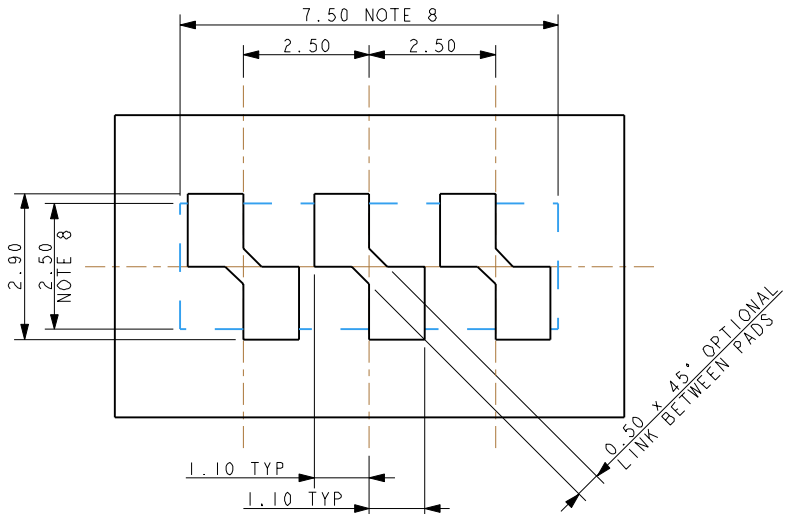
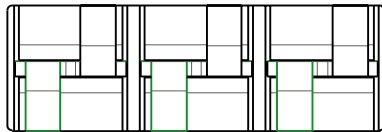
B

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



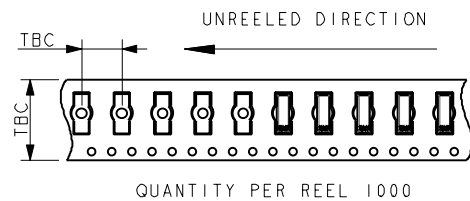
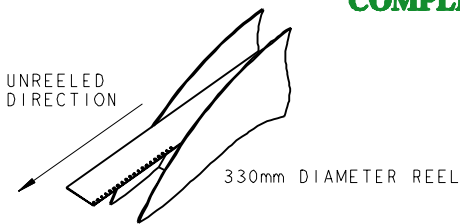
MOUNTED ON PCB

Elco Europe (A Division of AVX Ltd) CONFIDENTIAL PROPRIETY
The document on this print and information therewith are PROPRIETY
to Elco Europe (A Division of AVX Ltd) and shall not be copied
or disclosed in whole or in part without Elco Europe's written consent.



SUGGESTED PCB LAYOUT

PACKING DETAILS



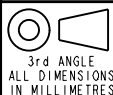
NOTES :-

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.

ELCO EUROPE (A DIVISION OF AVX LTD.) CONFIDENTIAL PROPRIETY
THE DRAWING ON THIS PRINT AND INFORMATION THEREWITH ARE
PROPRIETARY TO ELCO EUROPE (A DIVISION OF AVX LTD.) AND
SHALL NOT BE USED OR DISCLOSED IN WHOLE OR IN PART
WITHOUT ELCO EUROPE'S WRITTEN CONSENT.

SHEET 3 OF 6

Release No.
History
102869
04.05.2012
22.05.2012



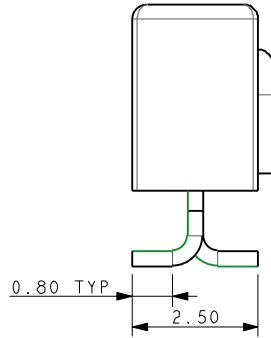
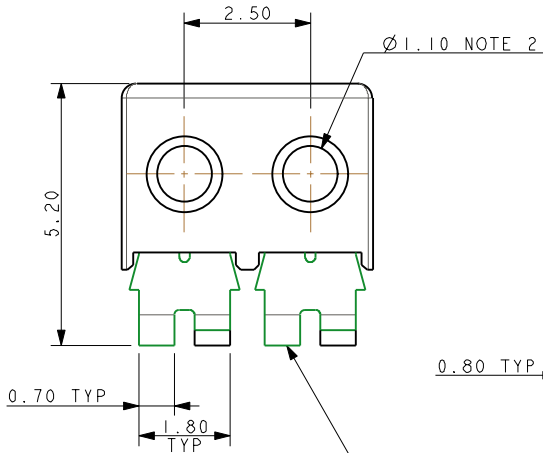
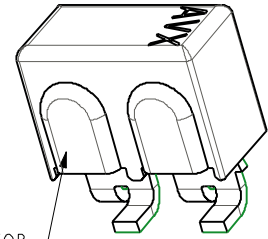
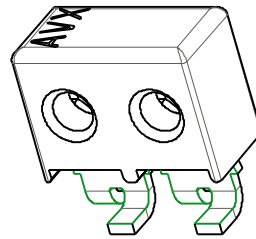
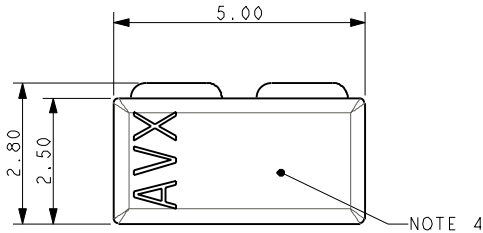
ELCO
© COPYRIGHT ELCO EUROPE
NOT TO BE DISCLOSED OR COPIED
WITHOUT WRITTEN PERMISSION

| | | |
|-----------------|---|-------------------|
| 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 |

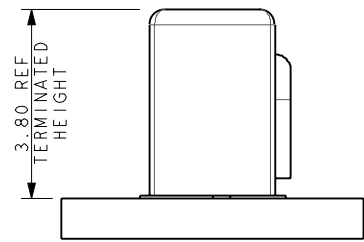
A

B

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

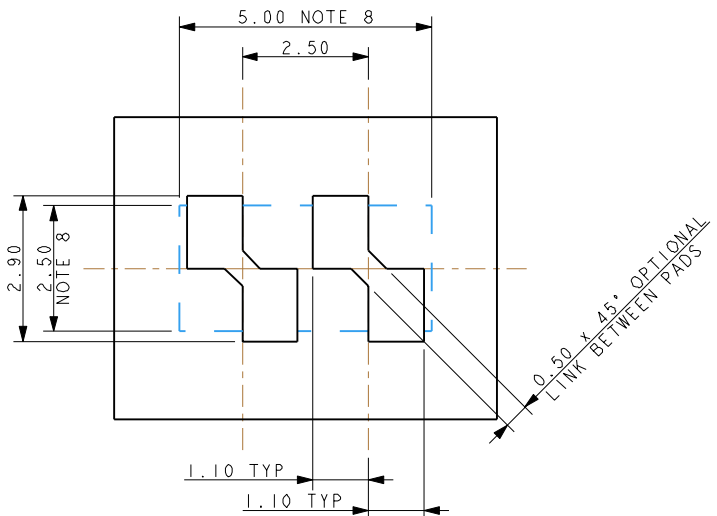
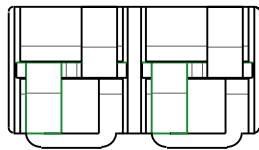


WIRE STOP
NOTE 2



MOUNTED ON PCB

Elco Europe (A Division of AVX Ltd) CONFIDENTIAL PROPRIETY
The document on this print and information therewith are PROPRIETY
to Elco Europe (A Division of AVX Ltd) and shall not be copied
or disclosed in whole or in part without Elco Europe's written consent.

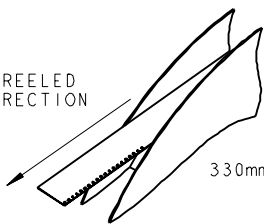


SUGGESTED PCB LAYOUT

PACKING DETAILS

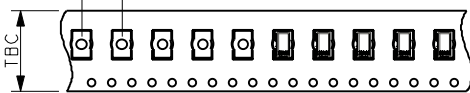


UNREELED
DIRECTION



330mm DIAMETER REEL

UNREELED DIRECTION



QUANTITY PER REEL 1000

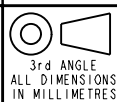
NOTES :-

1. 2 WAY CONNECTOR FOR IDC WIRE TO BOARD CONNECTION, PRE-ASSEMBLED WIRE STOP CAP.
2. WIRE STOP CAP PROTECTS END OF WIRE.
3. CONTACT/CAP TO MATCH 26AWG AND 28AWG WIRES, SOLID OR STANDED CONDUCTOR, MAXIMUM INSULATOR 1.00mm DIAMETER.
4. FLAT FACE ON TOP OF CAP TO AID PICK AND PLACE ASSEMBLY.
5. FOR FULL DETAILS REFER TO ELCO SPECIFICATION 201-01-139.
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.

ELCO EUROPE (A DIVISION OF AVX LTD.) CONFIDENTIAL PROPRIETY
THE DRAWING ON THIS PRINT AND INFORMATION THEREWITH ARE
PROPRIETARY TO ELCO EUROPE (A DIVISION OF AVX LTD.) AND
SHALL NOT BE USED OR DISCLOSED IN WHOLE OR IN PART
WITHOUT ELCO EUROPE'S WRITTEN CONSENT.

SHEET 4 OF 6

Release No.
History
102869
04.05.2012
22.05.2012



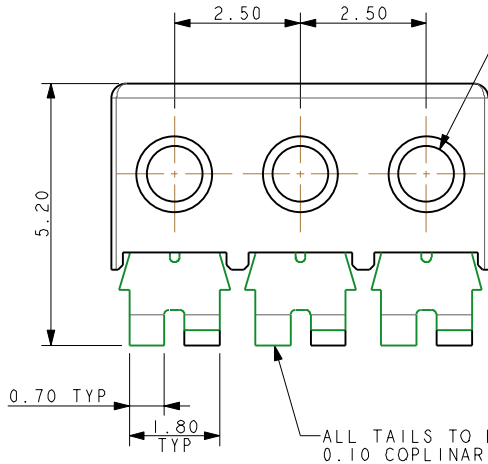
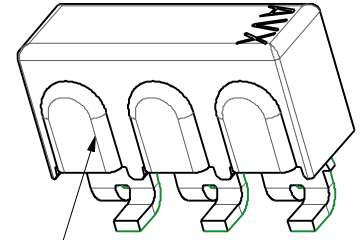
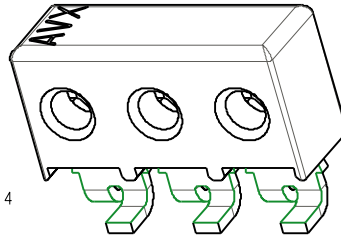
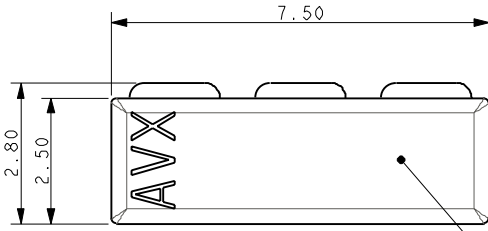
ELCO
© COPYRIGHT ELCO EUROPE
NOT TO BE DISCLOSED OR COPIED
WITHOUT WRITTEN PERMISSION

| | | |
|-----------------|---|-------------------|
| 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

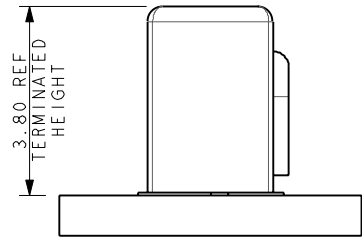
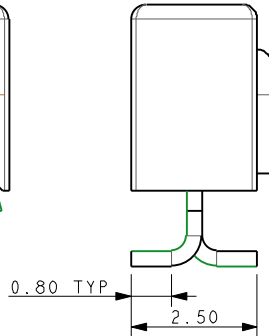
B

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



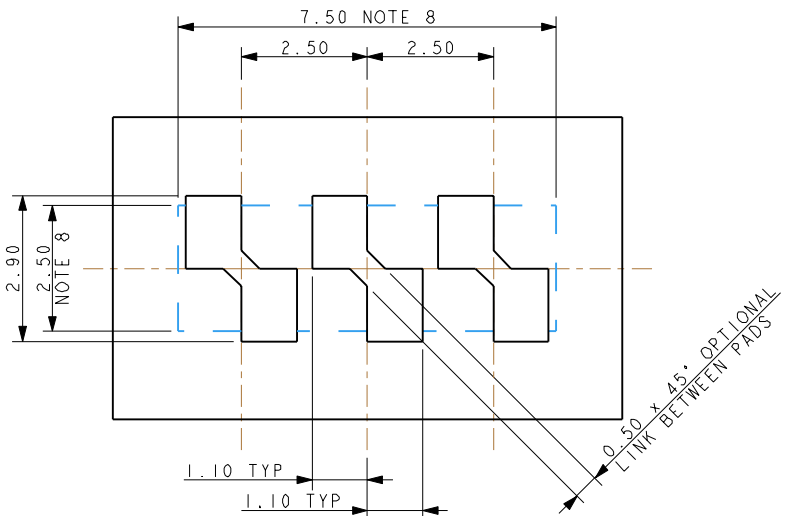
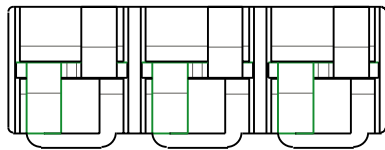
NOTE 4

WIRE STOP NOTE 2



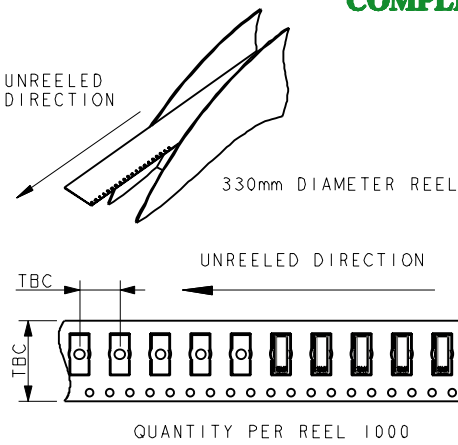
MOUNTED ON PCB

Elco Europe (A Division of AVX Ltd) CONFIDENTIAL PROPRIETY
The document on this print and information therewith are PROPRIETY
to Elco Europe (A Division of AVX Ltd) and shall not be copied
or disclosed in whole or in part without Elco Europe's written consent.



SUGGESTED PCB LAYOUT

PACKING DETAILS



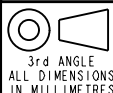
NOTES :-

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.
4. FLAT FACE ON TOP OF CAP TO AID PICK AND PLACE ASSEMBLY.
5. FOR FULL DETAILS REFER TO ELCO SPECIFICATION 201-01-139.
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.

ELCO EUROPE (A DIVISION OF AVX LTD.) CONFIDENTIAL PROPRIETARY
THE DRAWING ON THIS PRINT AND INFORMATION THEREWITH ARE PROPRIETARY TO ELCO EUROPE (A DIVISION OF AVX LTD.) AND SHALL NOT BE USED OR DISCLOSED IN WHOLE OR IN PART WITHOUT ELCO EUROPE'S WRITTEN CONSENT.

SHEET 5 OF 6

Release No.
History
102869
04.05.2012
22.05.2012



ELCO
© COPYRIGHT ELCO EUROPE
NOT TO BE DISCLOSED OR COPIED
WITHOUT WRITTEN PERMISSION

| | | |
|-----------------|---|-------------------|
| 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

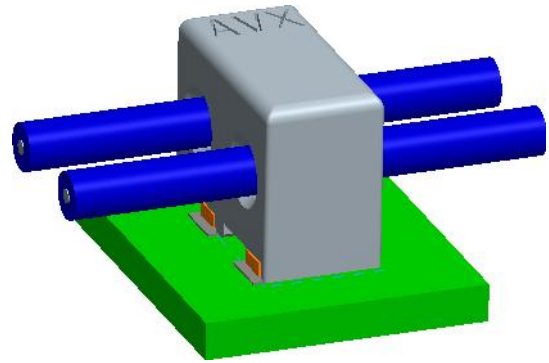
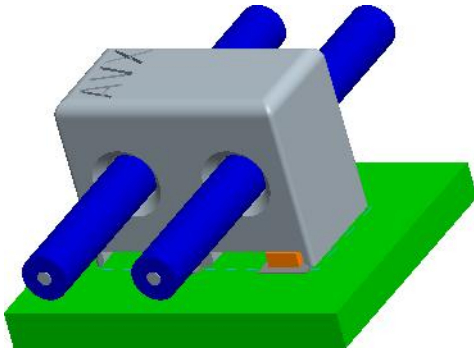
A

B

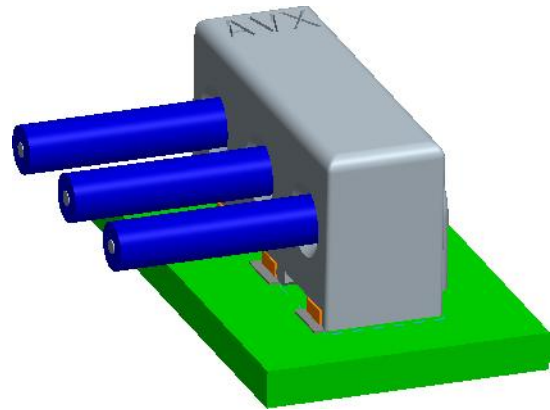
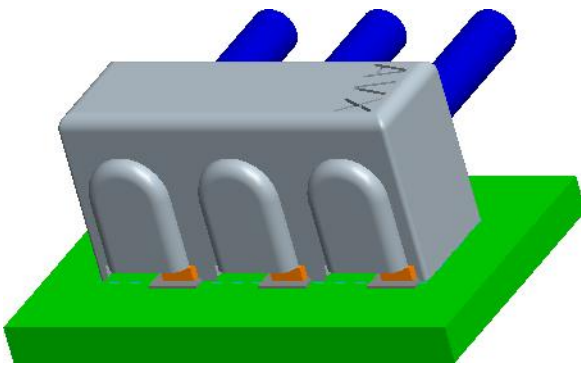
26-28 AWG ASSEMBLED CAPPED IDC CONNECTORS



Elco Europe (A Division of AVX Ltd) CONFIDENTIAL PROPRIETY
 The document on this print and information therewith are PROPRIETY
 to Elco Europe (A Division of AVX Ltd) and shall not be copied
 or disclosed in whole or in part without Elco Europe's written consent.



TYPICAL THROUGH WIRE ASSEMBLY



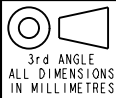
TYPICAL WIRE STOP ASSEMBLY

FORM-106-01-036-6 ISS 7

ELCO EUROPE (A DIVISION OF AVX LTD.) CONFIDENTIAL PROPRIETY
 THE DRAWING ON THIS PRINT AND INFORMATION THEREWITH ARE
 PROPRIETARY TO ELCO EUROPE (A DIVISION OF AVX LTD.) AND
 SHALL NOT BE USED OR DISCLOSED IN WHOLE OR IN PART
 WITHOUT ELCO EUROPE'S WRITTEN CONSENT.

SHEET 6 OF 6

Release No.
 History
 102869
 04.05.2012
 22.05.2012



ELCO
 © COPYRIGHT ELCO EUROPE
 NOT TO BE DISCLOSED OR COPIED
 WITHOUT WRITTEN PERMISSION

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 «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



Тел: +7 (812) 336 43 04 (многоканальный)

Email: org@lifeelectronics.ru