



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

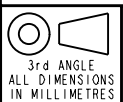
CODE	DESCRIPTION
6	PURE TIN OVER ALL OVER



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SHEET 1 OF 6

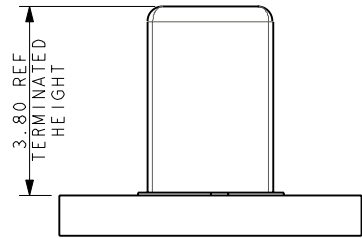
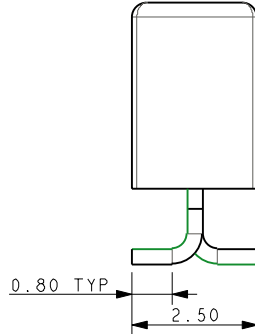
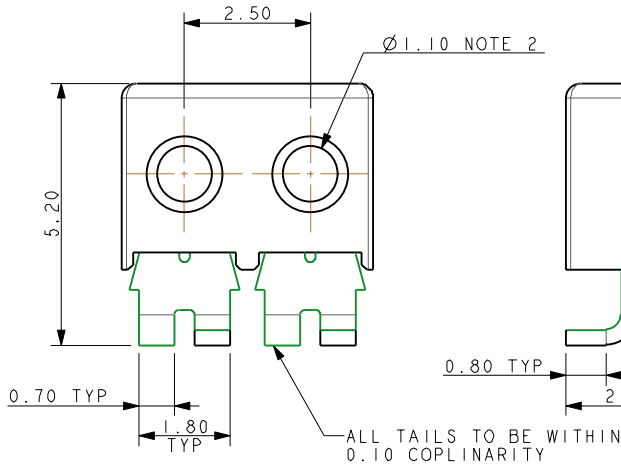
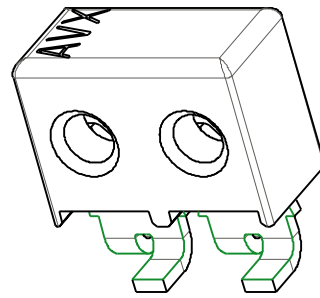
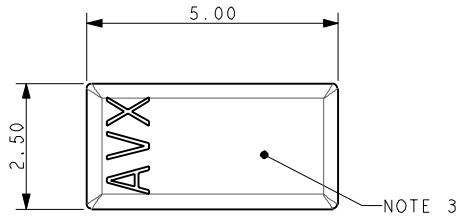
FORM-106-01-036-6 ISS 7  
Release No.  
History  
102869  
04.05.2012  
22.05.2012



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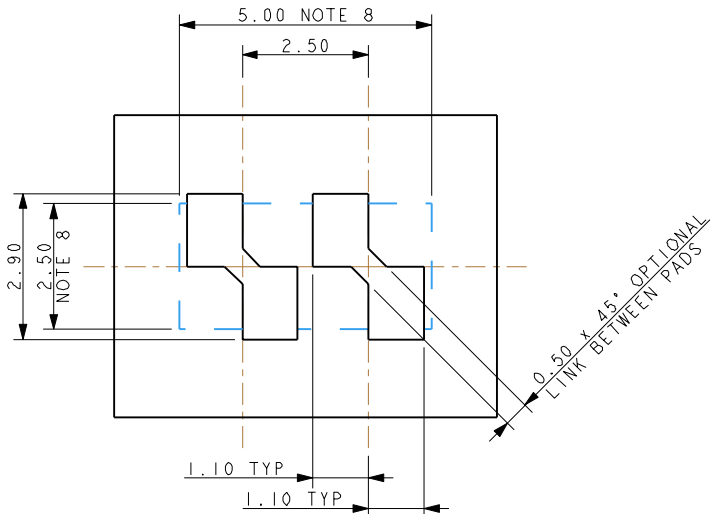
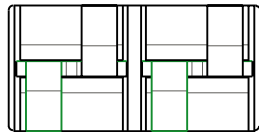
Drawn N.C.H.	Description 26-28AWG IDC WIRE TO BOARD CONNECTOR	DATE 04-Apr-12
Size CV	Part Number 00-9175-01_700S	Issue B

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



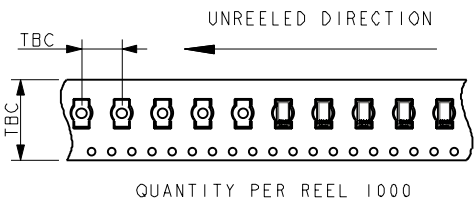
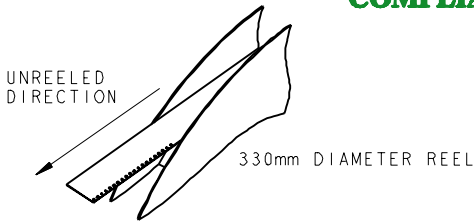
**MOUNTED ON PCB**

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**SUGGESTED PCB LAYOUT**

**PACKING DETAILS**



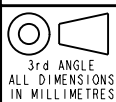
**NOTES :-**

- 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  $\pm 0.20$  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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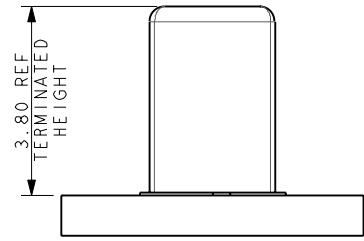
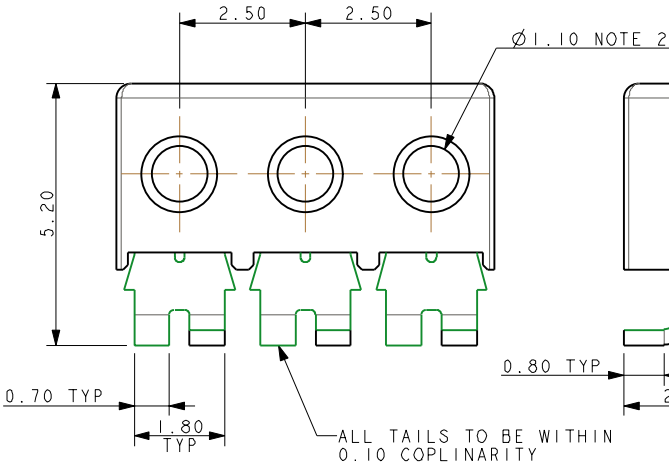
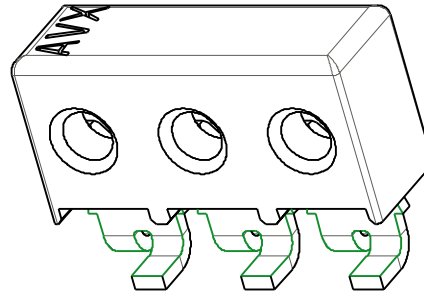
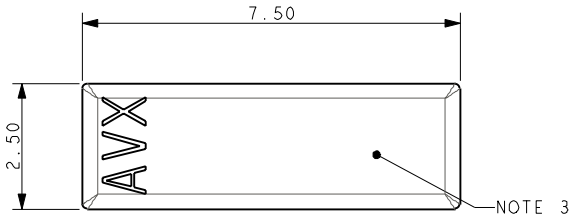
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Drawn N.C.H.	Description 26-28AWG IDC WIRE TO BOARD CONNECTOR	DATE 03-Apr-12
Size CV	Part Number 00-9175-01_700S	Issue B

A

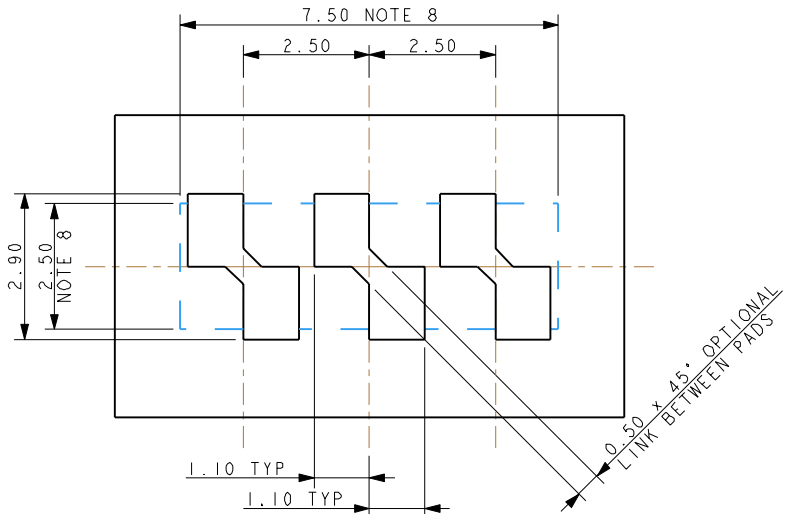
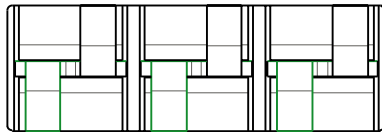
B

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



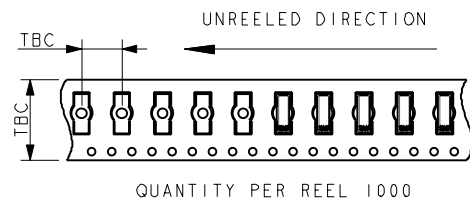
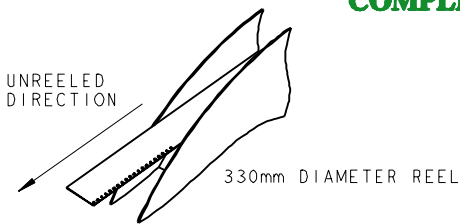
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**SUGGESTED PCB LAYOUT**

**PACKING DETAILS**



**NOTES :-**

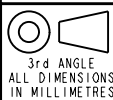
1. 3 WAY CONNECTOR FOR IDC WIRE TO BOARD CONNECTION, PRE-ASSEMBLED THROUGH WIRE CAP.
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3. FLAT FACE ON TOP OF CAP TO AID PICK AND PLACE ASSEMBLY.
4. FOR FULL DETAILS REFER TO ELCO SPECIFICATION 201-01-139.
5. ASSEMBLY PROCEDURE, REFER TO APPLICATION NOTES 201-01-140.
6. GENERAL TOLERANCE  $\pm 0.20$  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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Drawn  
N.C.H.  
Size  
CV

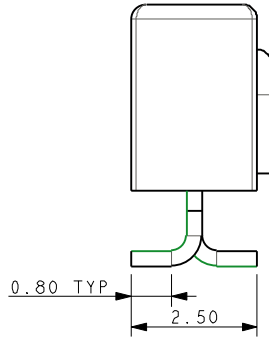
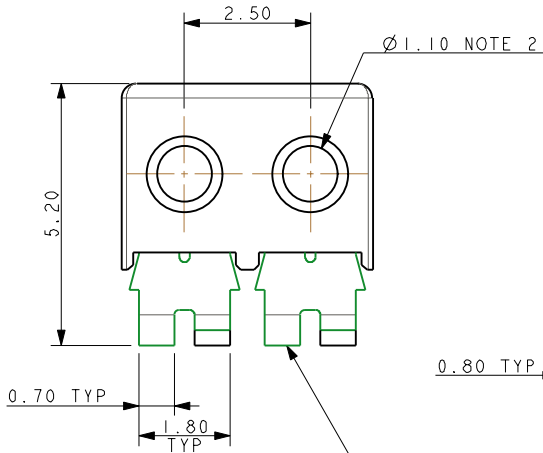
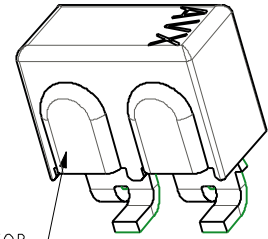
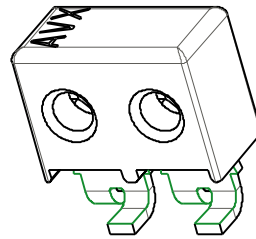
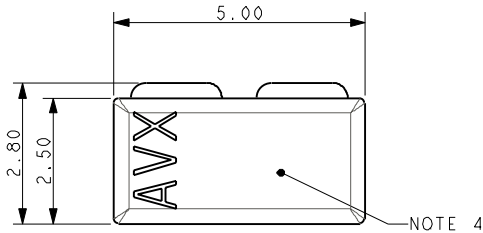
Description  
26-28AWG IDC WIRE TO BOARD CONNECTOR  
Part Number  
00-9175-01\_700S

DATE  
03-Apr-12  
Issue  
B

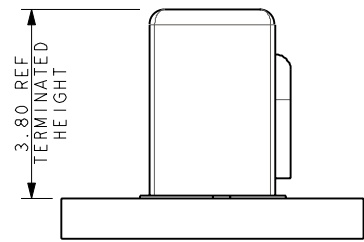
A

B

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

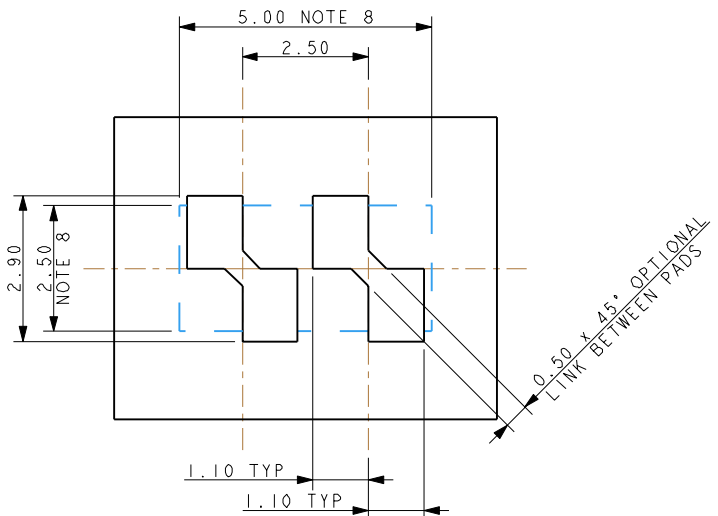
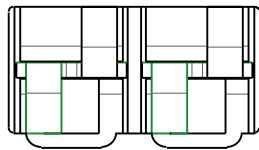


WIRE STOP  
NOTE 2



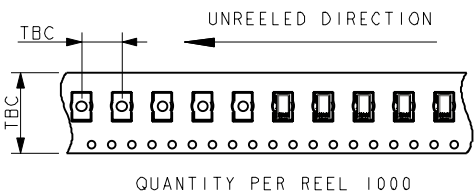
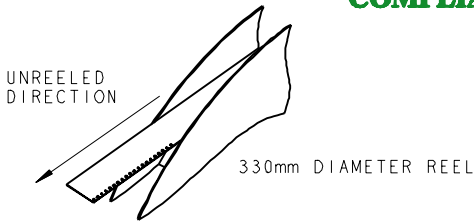
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**SUGGESTED PCB LAYOUT**

**PACKING DETAILS**



QUANTITY PER REEL 1000

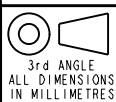
**NOTES :-**

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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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

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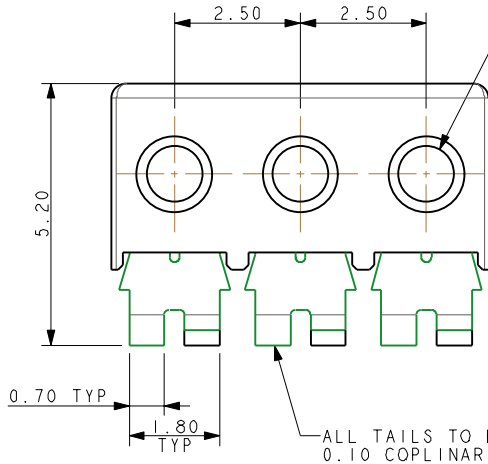
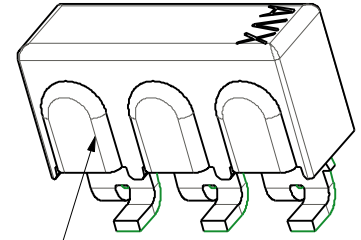
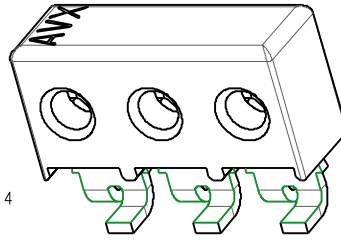
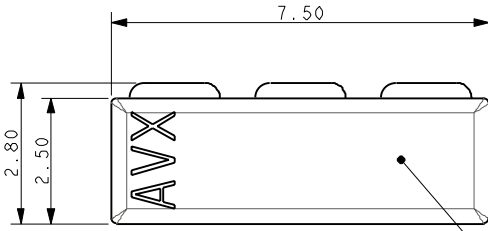
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Drawn N.C.H.	Description 26-28AWG IDC WIRE TO BOARD CONNECTOR	DATE 03-Apr-12
Size CV	Part Number 00-9175-01_700S	Issue B

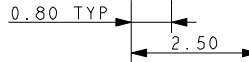
A

B

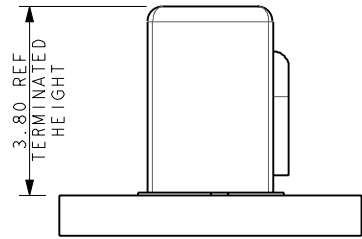
**26-28 AWG 3 WAY IDC CONNECTOR  
WIRE STOP CAPPED IDC**



Ø 1.10 NOTE 2

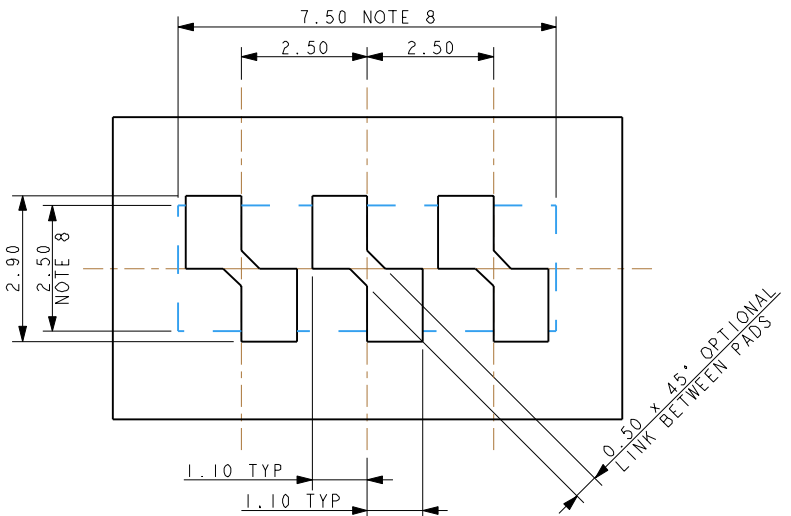
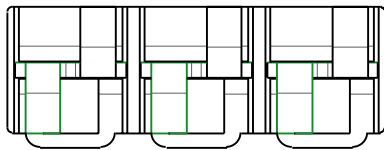


WIRE STOP  
NOTE 2



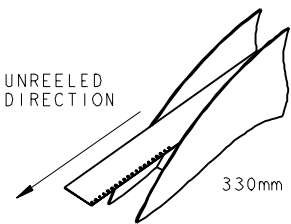
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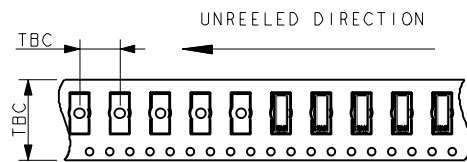


**SUGGESTED PCB LAYOUT**

**PACKING DETAILS**



330mm DIAMETER REEL



QUANTITY PER REEL 1000



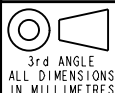
**NOTES :-**

1. 3 WAY CONNECTOR FOR IDC WIRE TO BOARD CONNECTION, PRE-ASSEMBLED WIRE STOP CAP.
2. WIRE STOP PROTECTS END OF WIRE.
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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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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

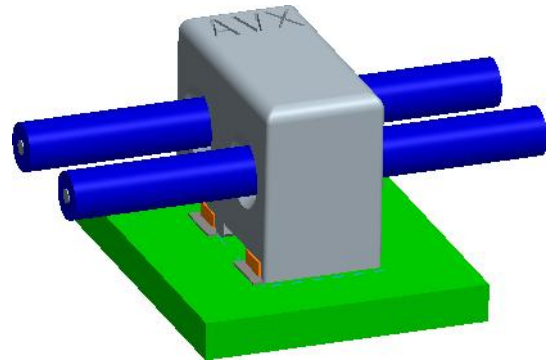
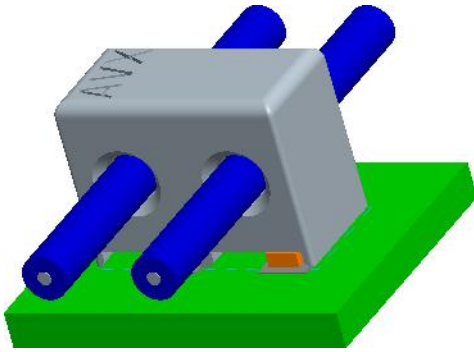
A

B

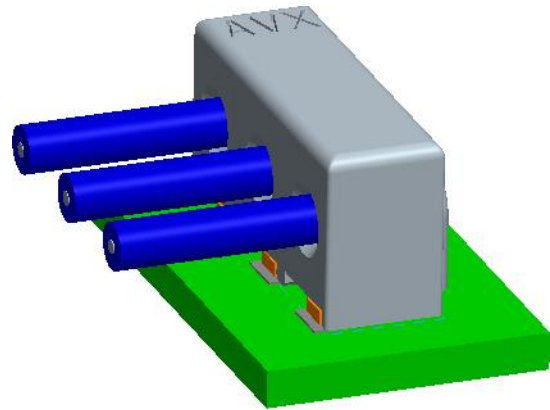
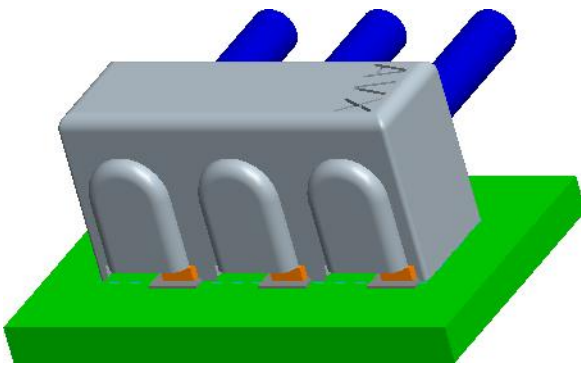
### 26-28 AWG ASSEMBLED CAPPED IDC CONNECTORS



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TYPICAL THROUGH WIRE ASSEMBLY



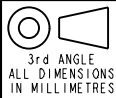
TYPICAL WIRE STOP ASSEMBLY

FORM-106-01-036-6 ISS 7

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SHEET 6 OF 6

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 04.05.2012  
 22.05.2012



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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

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- Подбор аналогов.
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- 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.



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