



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 DISCUSSED IN WHOLE OR IN PART
WITHOUT ELCO EUROPE'S WRITTEN CONSENT.

XX-9159-XXX-101-X16

PREFIX

CODE	TYPE
10	PLUG
20	SOCKET

PRELIMINARY
FOR INFORMATION ONLY

SERIES

NO. OF WAYS

CODE	NO. OF WAYS	PLUG DETAILS	SOCKET DETAILS
002	2	SHEET 2	SHEET 7
003	3	SHEET 3	SHEET 8
004	4	SHEET 4	SHEET 9
005	5	SHEET 5	SHEET 10
006	6	SHEET 6	SHEET 11

2 PART PCB STRIP CONNECTOR

CODE	DESCRIPTION
1	2 PART PCB STRIP CONNECTOR

CONNECTOR PITCH

CODE	PITCH
01	3mm



Controlled

Digitally signed by
Controlled
DN: cn=Controlled,
c=GB
Date: 2009.02.13
11:19:40 Z

INSULATOR COLOUR

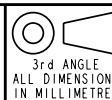
CODE	COLOUR	AVAILABILITY
0	BLACK	OPTIONAL
1	WHITE	STANDARD

PLATING OPTION

CODE	CONTACT	BRACKET
16	GOLD IN CONTACT AREA TIN ON SOLDER TAIL	TIN ALL OVER

SHEET 1 OF 11

Release No.
History
102559



ELCO

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

Drawn
N.C.H.

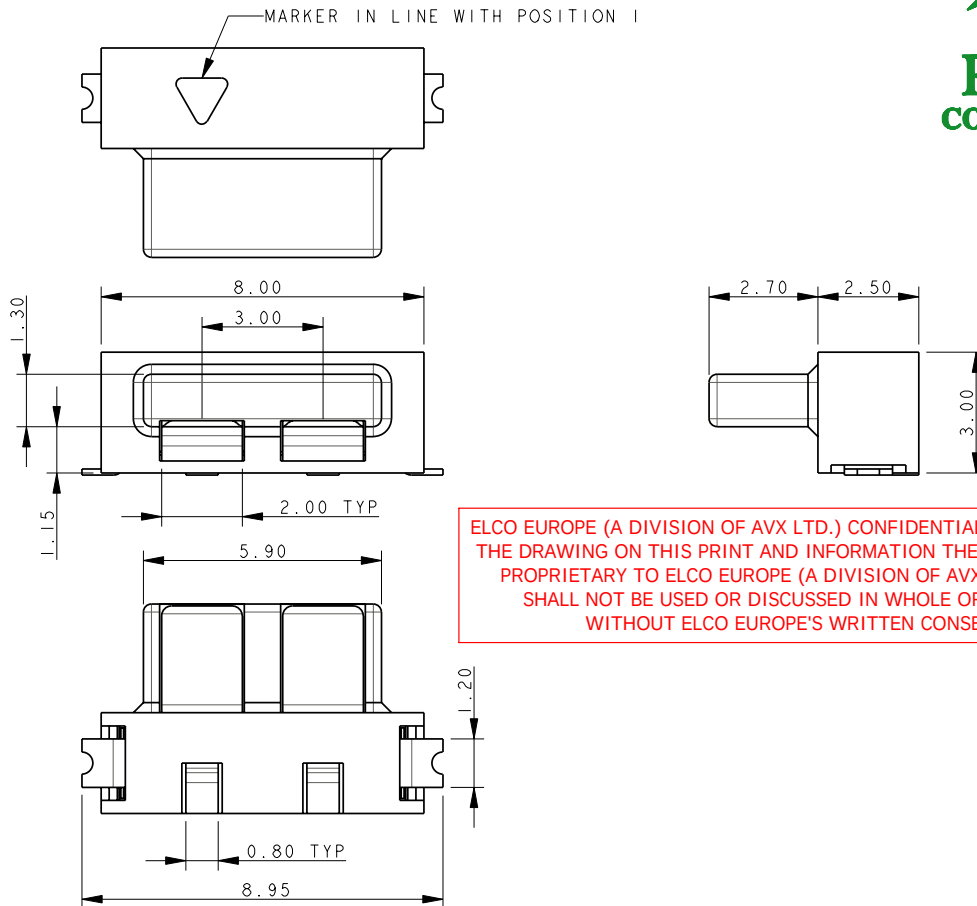
Size
CV

Description
9159 TWO PART - ORDERING CODE

Part Number
00-9159-01-100S

DATE
06-Sept-04
Issue
C

PLUG
2 WAY 2 PART PCB STRIP CONNECTOR

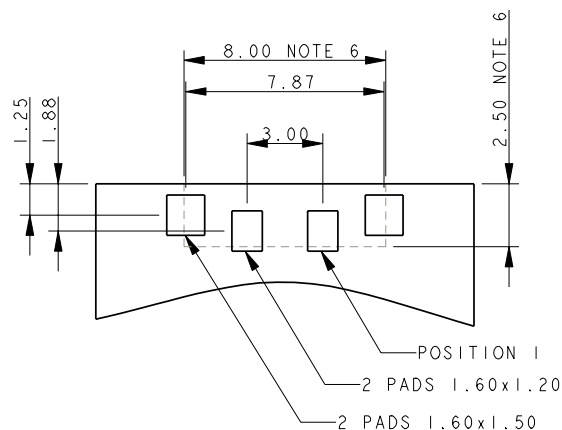


NOTES:

1. FOR MORE INFORMATION REFER TO PRODUCT SPEC 201-01-119.
2. DIMENSIONS ARE REFERENCE DIMENSIONS UNLESS TOLERANCED.
3. INSULATOR MATERIAL :- NYLON 46, COLOUR REFER TO SHEET 1.
4. CONTACT MATERIAL :- COPPER ALLOY, SELECTIVE GOLD OVER NICKEL TIN PLATED ON TAILS.
5. BRACKETS :- COPPER ALLOY, TIN PLATED.
6. OUTLINE OF CONNECTOR.
7. PACKING TAPE AND REEL, QUANTITY 1400 PER REEL.

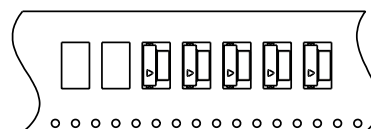
2 WAY PCB BOARD LAYOUT

PACKING DETAILS
IBC



UNREELED
DIRECTION

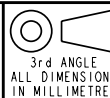
UNREELED
DIRECTION



SHEET 2 TO 11

FORM-106-01-056-6 ISS 7

Release No.
History
102559



3rd ANGLE
ALL DIMENSIONS
IN MILLIMETRES

ELCO

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

Drawn
N.C.H.

Size
CV

Description

9159 TWO PART - ORDERING CODE

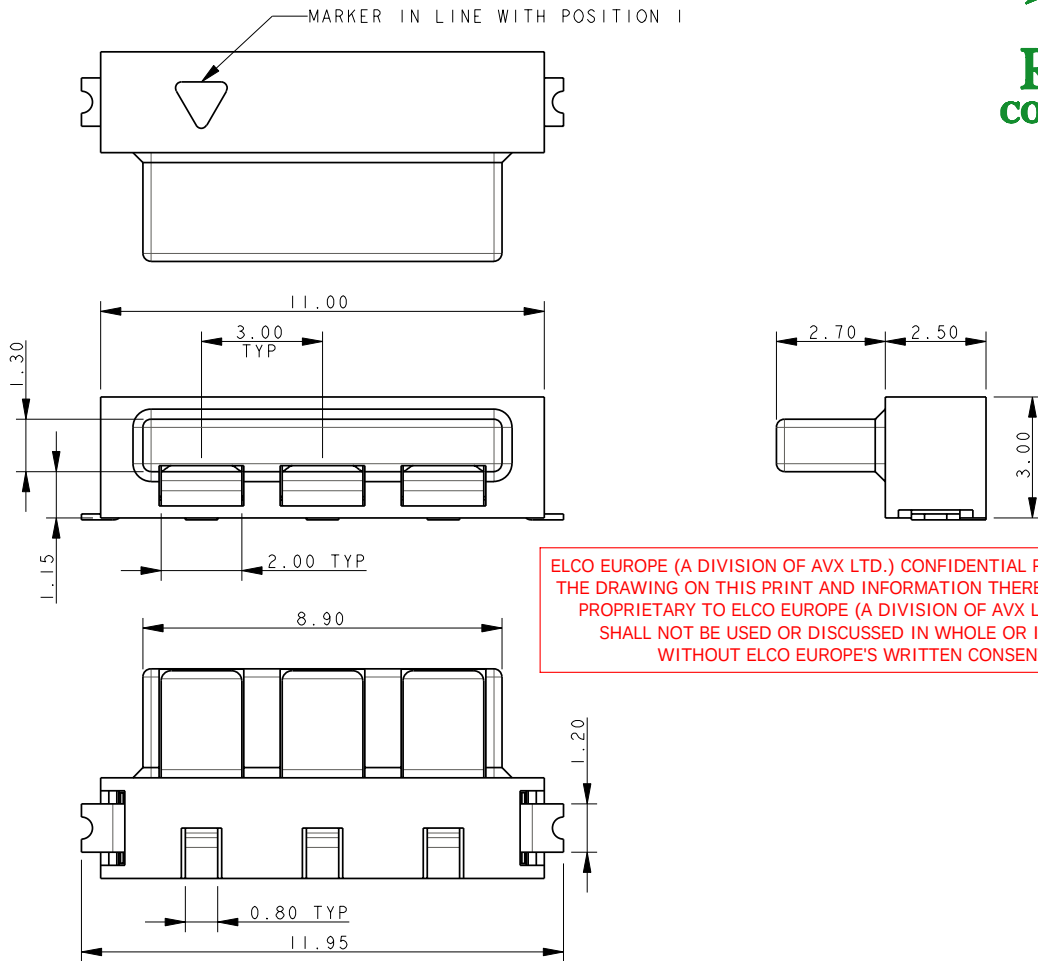
Part Number

00-9159-01_100S

DATE
06-Sept-04

Issue
C

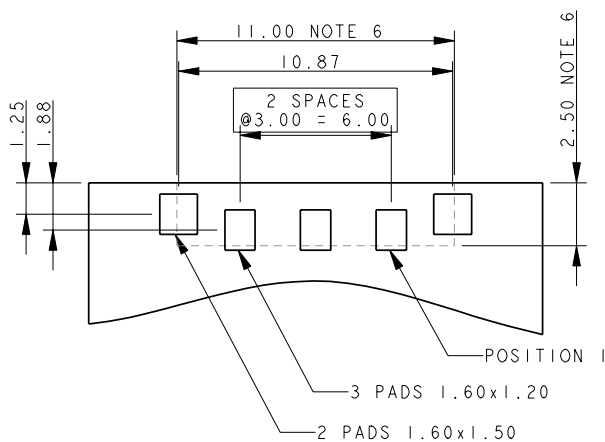
PLUG **3 WAY 2 PART PCB STRIP CONNECTOR**



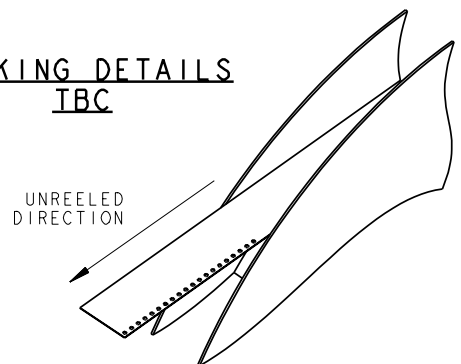
NOTES:

1. FOR MORE INFORMATION REFER TO PRODUCT SPEC 201-01-119.
2. DIMENSIONS ARE REFERENCE DIMENSIONS UNLESS TOLERANCED.
3. INSULATOR MATERIAL :- NYLON 46, COLOUR REFER TO SHEET 1.
4. CONTACT MATERIAL :- COPPER ALLOY, SELECTIVE GOLD OVER NICKEL TIN PLATED ON TAILS.
5. BRACKETS :- COPPER ALLOY, TIN PLATED.
6. OUTLINE OF CONNECTOR.
7. PACKING TAPE AND REEL, QUANTITY 1400 PER REEL.

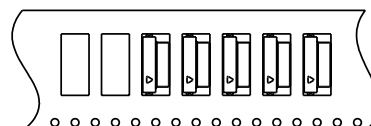
3 WAY BOARD LAYOUT



PACKING DETAILS **TBC**



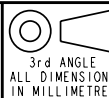
UNREELED DIRECTION



SHEET 3 OF 11

FORM-106-01-056-6 ISS 7

Release No.
History
102559



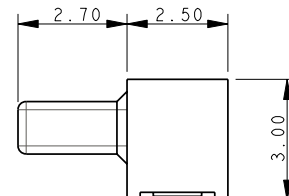
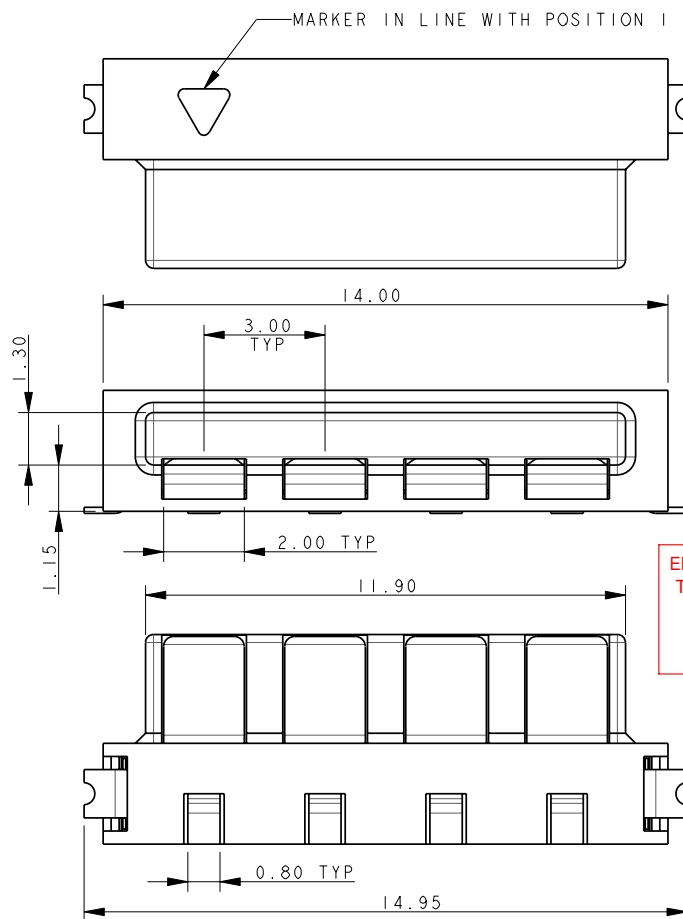
ELCO
© COPYRIGHT ELCO EUROPE
NOT TO BE DISCLOSED OR COPIED
WITHOUT WRITTEN PERMISSION

Drawn
N.C.H.
Size
CV

Description
9159 TWO PART - ORDERING CODE
Part Number
00-9159-01-100S

DATE
06-Sept-04
Issue
C

PLUG
4 WAY 2 PART PCB STRIP CONNECTOR



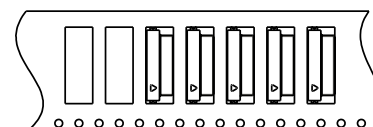
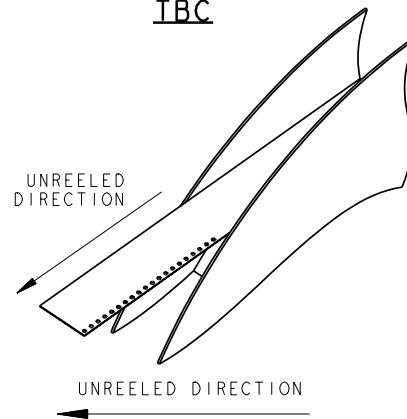
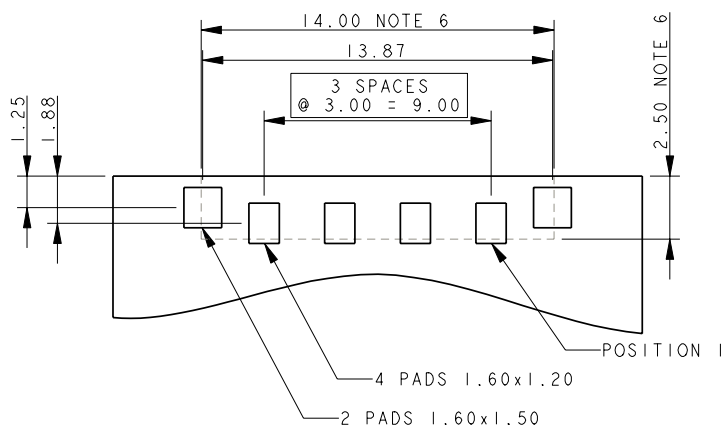
ELCO EUROPE (A DIVISION OF AVX LTD.) CONFIDENTIAL PROPRIETARY
THE DRAWING ON THIS PRINT AND INFORMATION THEREWITH ARE
PROPRIETARY TO ELCO EUROPE (A DIVISION OF AVX LTD.) AND
SHALL NOT BE USED OR DISCUSSED IN WHOLE OR IN PART
WITHOUT ELCO EUROPE'S WRITTEN CONSENT.

NOTES:

1. FOR MORE INFORMATION REFER TO PRODUCT SPEC 201-01-119.
2. DIMENSIONS ARE REFERENCE DIMENSIONS UNLESS TOLERANCED.
3. INSULATOR MATERIAL :- NYLON 46, COLOUR REFER TO SHEET 1.
4. CONTACT MATERIAL :- COPPER ALLOY, SELECTIVE GOLD OVER NICKEL TIN PLATED ON TAILS.
5. BRACKETS :- COPPER ALLOY, TIN PLATED.
6. OUTLINE OF CONNECTOR.
7. PACKING TAPE AND REEL, QUANTITY 1400 PER REEL.

PACKING DETAILS
IBC

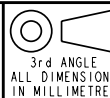
4 WAY PCB BOARD LAYOUT



SHEET 4 OF 11

FORM-106-01-056-6 ISS 7

Release No.
History
102559



3rd ANGLE
ALL DIMENSIONS
IN MILLIMETRES

ELCO

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

Drawn
N.C.H.

Size
CV

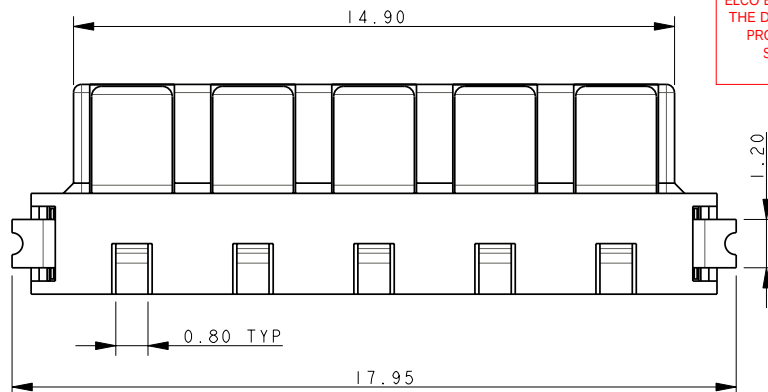
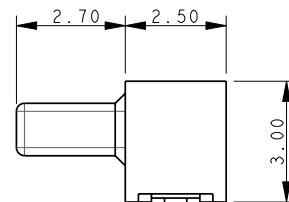
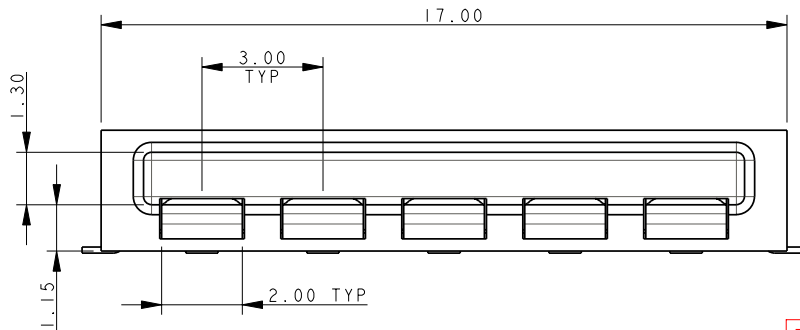
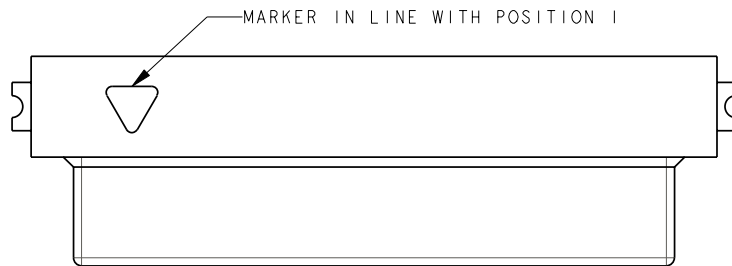
Description
9159 TWO PART - ORDERING CODE

Part Number
00-9159-01-100S

DATE
09-Sep-08

Issue
C

PLUG
5 WAY 2 PART PCB STRIP CONNECTOR

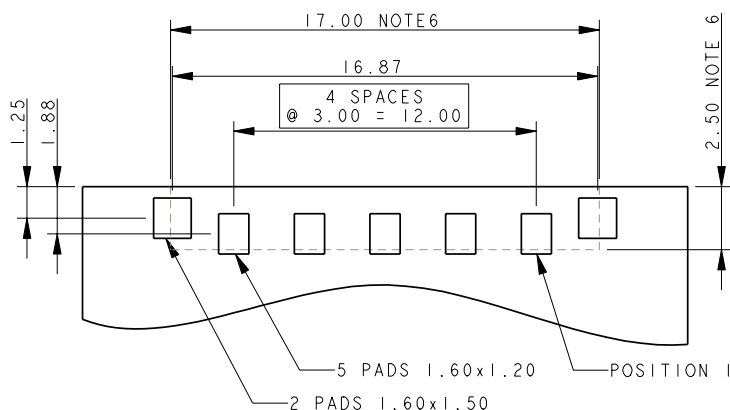


ELCO EUROPE (A DIVISION OF AVX LTD.) CONFIDENTIAL PROPRIETARY
THE DRAWING ON THIS PRINT AND INFORMATION THEREWITH ARE
PROPRIETARY TO ELCO EUROPE (A DIVISION OF AVX LTD.) AND
SHALL NOT BE USED OR DISCUSSED IN WHOLE OR IN PART
WITHOUT ELCO EUROPE'S WRITTEN CONSENT.

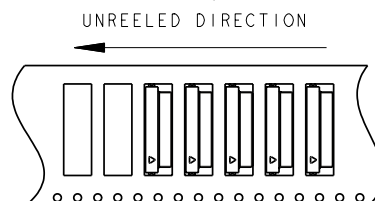
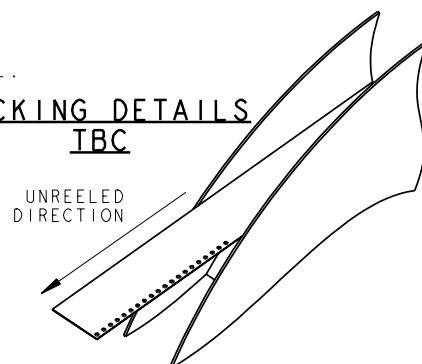
NOTES:

1. FOR MORE INFORMATION REFER TO PRODUCT SPEC 201-01-119.
2. DIMENSIONS ARE REFERENCE DIMENSIONS UNLESS TOLERANCED.
3. INSULATOR MATERIAL :- NYLON 46, COLOUR REFER TO SHEET 1.
4. CONTACT MATERIAL :- COPPER ALLOY, SELECTIVE GOLD OVER NICKEL TIN PLATED ON TAILS.
5. BRACKETS :- COPPER ALLOY, TIN PLATED.
6. OUTLINE OF CONNECTOR.
7. PACKING TAPE AND REEL, QUANTITY 1400 PER REEL.

5 WAY PCB BOARD LAYOUT



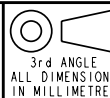
PACKING DETAILS
TBC



SHEET 5 OF 11

FORM-106-01-056-6 ISS 7

Release No.
History
1101559



3rd ANGLE
ALL DIMENSIONS
IN MILLIMETRES

ELCO

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

Drawn
N.C.H.

Size
CV

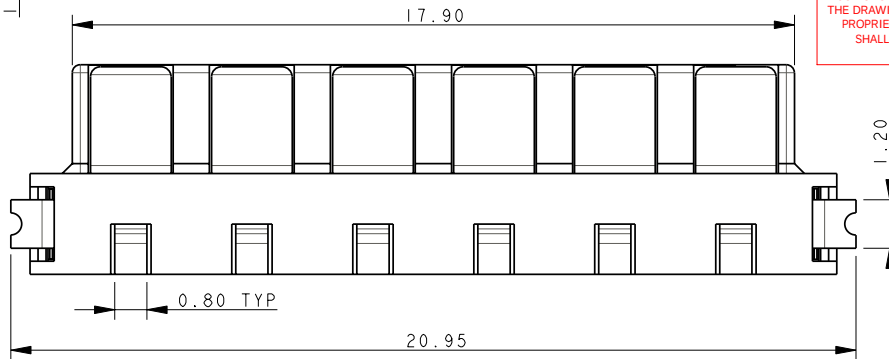
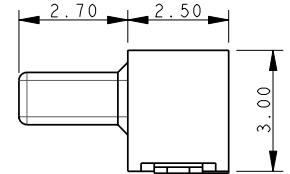
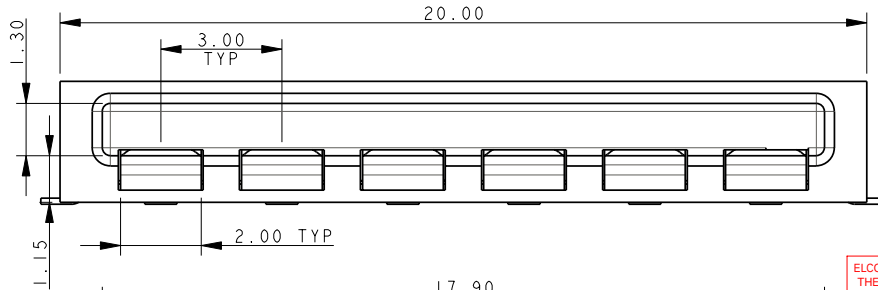
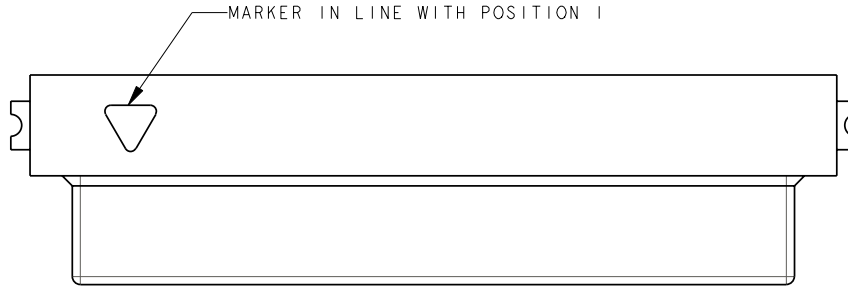
Description
9159 TWO PART - ORDERING CODE

Part Number
00-9159-01-100S

DATE
06-Sept-04

Issue
C

PLUG
6 WAY 2 PART PCB STRIP CONNECTOR

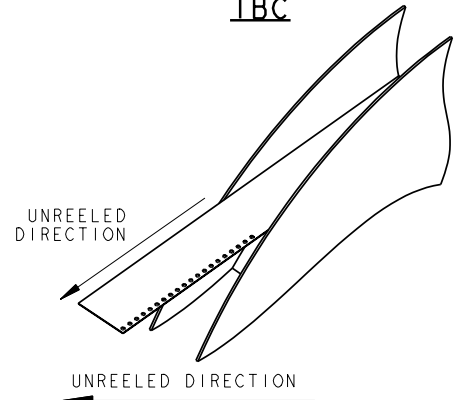


ELCO EUROPE (A DIVISION OF AVX LTD.) CONFIDENTIAL PROPRIETARY
THE DRAWING ON THIS PRINT AND INFORMATION THEREWITH ARE
PROPRIETARY TO ELCO EUROPE (A DIVISION OF AVX LTD.) AND
SHALL NOT BE USED OR DISCUSSED IN WHOLE OR IN PART
WITHOUT ELCO EUROPE'S WRITTEN CONSENT.

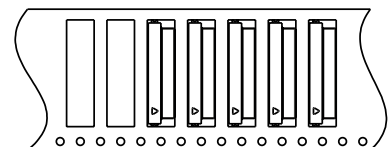
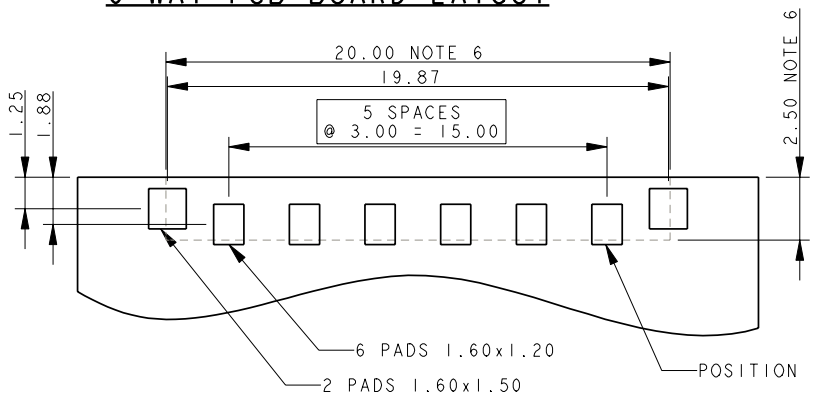
NOTES:

1. FOR MORE INFORMATION REFER TO PRODUCT SPEC 201-01-119.
2. DIMENSIONS ARE REFERENCE DIMENSIONS UNLESS TOLERANCED.
3. INSULATOR MATERIAL :- NYLON 46, COLOUR REFER TO SHEET 1.
4. CONTACT MATERIAL :- COPPER ALLOY, SELECTIVE GOLD OVER NICKEL TIN PLATED ON TAILS.
5. BRACKETS :- COPPER ALLOY, TIN PLATED.
6. OUTLINE OF CONNECTOR.
7. PACKING TAPE AND REEL, QUANTITY 1400 PER REEL.

PACKING DETAILS
IBC



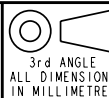
6 WAY PCB BOARD LAYOUT



SHEET 6 OF 11

FORM-106-01-056-6 ISS 7

Release No.
History
102559



3rd ANGLE
ALL DIMENSIONS
IN MILLIMETRES

ELCO

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

Drawn
N.C.H.

Size
CV

Description
9159 TWO PART - ORDERING CODE

Part Number
00-9159-01-100S

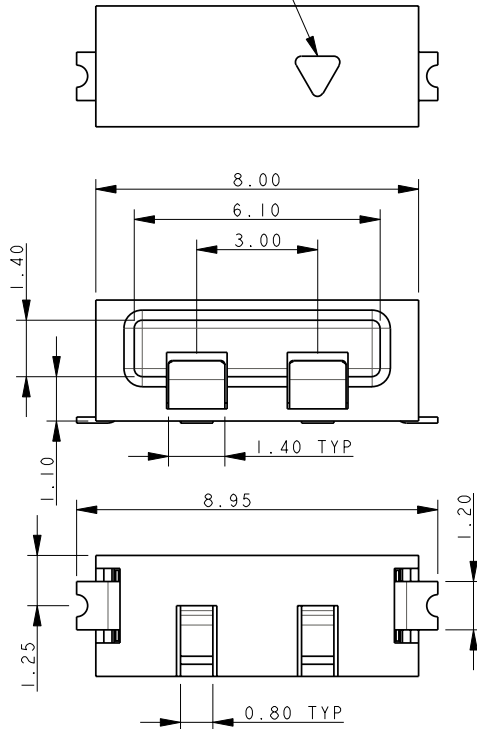
DATE
06-Feb-09

Issue
C

SOCKET
2 WAY 2 PART PCB STRIP CONNECTOR



MARKER IN LINE WITH POSITION 1



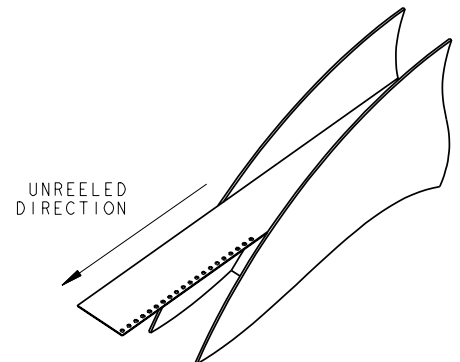
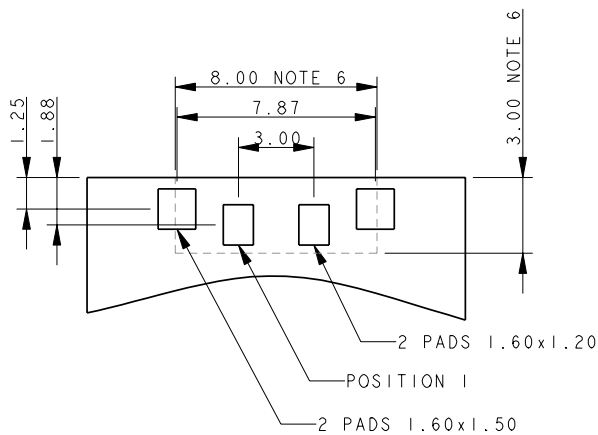
ELCO EUROPE (A DIVISION OF AVX LTD.) CONFIDENTIAL PROPRIETARY
THE DRAWING ON THIS PRINT AND INFORMATION THEREWITH ARE
PROPRIETARY TO ELCO EUROPE (A DIVISION OF AVX LTD.) AND
SHALL NOT BE USED OR DISCUSSED IN WHOLE OR IN PART
WITHOUT ELCO EUROPE'S WRITTEN CONSENT.

NOTES:

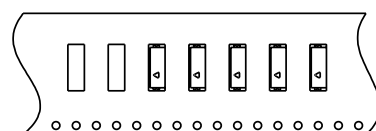
1. FOR MORE INFORMATION REFER TO PRODUCT SPEC 201-01-119.
2. DIMENSIONS ARE REFERENCE DIMENSIONS UNLESS TOLERANCED.
3. INSULATOR MATERIAL :- NYLON 46, COLOUR REFER TO SHEET 1.
4. CONTACT MATERIAL :- COPPER ALLOY, SELECTIVE GOLD OVER NICKEL TIN PLATED ON TAILS.
5. BRACKETS :- COPPER ALLOY, TIN PLATED.
6. OUTLINE OF CONNECTOR.
7. PACKING TAPE AND REEL, QUANTITY 1400 PER REEL.

PACKING DETAILS
IBC

2 WAY PCB BOARD LAYOUT



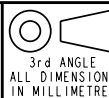
UNREELED DIRECTION



SHEET 7 OF 11

FORM-106-01-056-6 ISS 7

Release No.
History
1102559



3rd ANGLE
ALL DIMENSIONS
IN MILLIMETRES

ELCO

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

Drawn
N.C.H.

Size
CV

Description
9159 TWO PART - ORDERING CODE

Part Number
00-9159-01-100S

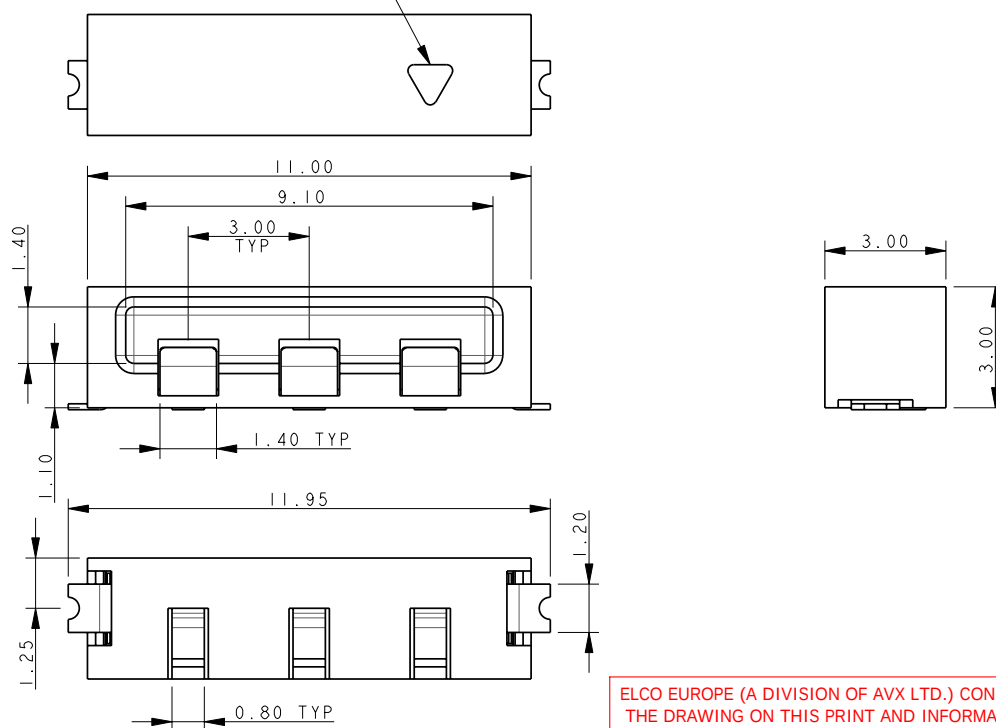
DATE
09-Sep-08

Issue
C

SOCKET
3 WAY 2 PART PCB STRIP CONNECTOR



MARKER IN LINE WITH POSITION 1

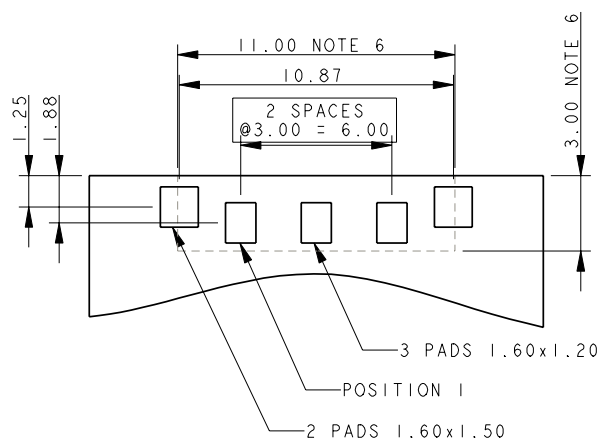


ELCO EUROPE (A DIVISION OF AVX LTD.) CONFIDENTIAL PROPRIETARY
THE DRAWING ON THIS PRINT AND INFORMATION THEREWITH ARE
PROPRIETARY TO ELCO EUROPE (A DIVISION OF AVX LTD.) AND
SHALL NOT BE USED OR DISCUSSED IN WHOLE OR IN PART
WITHOUT ELCO EUROPE'S WRITTEN CONSENT.

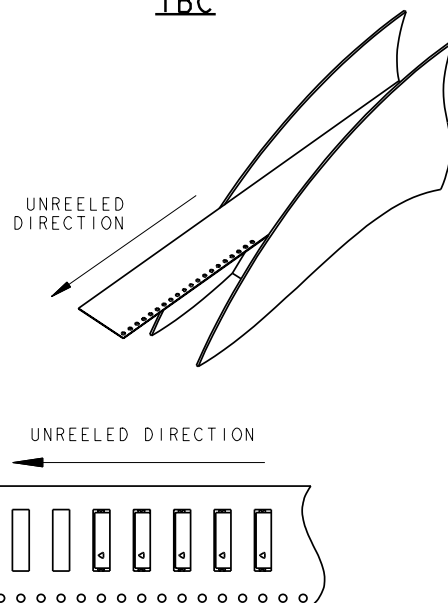
NOTES:

1. FOR MORE INFORMATION REFER TO PRODUCT SPEC 201-01-119.
2. DIMENSIONS ARE REFERENCE DIMENSIONS UNLESS TOLERANCED.
3. INSULATOR MATERIAL :- NYLON 46, COLOUR REFER TO SHEET 1.
4. CONTACT MATERIAL :- COPPER ALLOY, SELECTIVE GOLD OVER NICKEL TIN PLATED ON TAILS.
5. BRACKETS :- COPPER ALLOY, TIN PLATED.
6. OUTLINE OF CONNECTOR.
7. PACKING TAPE AND REEL, QUANTITY 1400 PER REEL.

3 WAY PCB BOARD LAYOUT



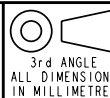
PACKING DETAILS
IBC



SHEET 8 OF 11

FORM-106-01-056-6 ISS 7

Release No.
History
1102559



3rd ANGLE
ALL DIMENSIONS
IN MILLIMETRES

ELCO

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

Drawn
N.C.H.

Size
CV

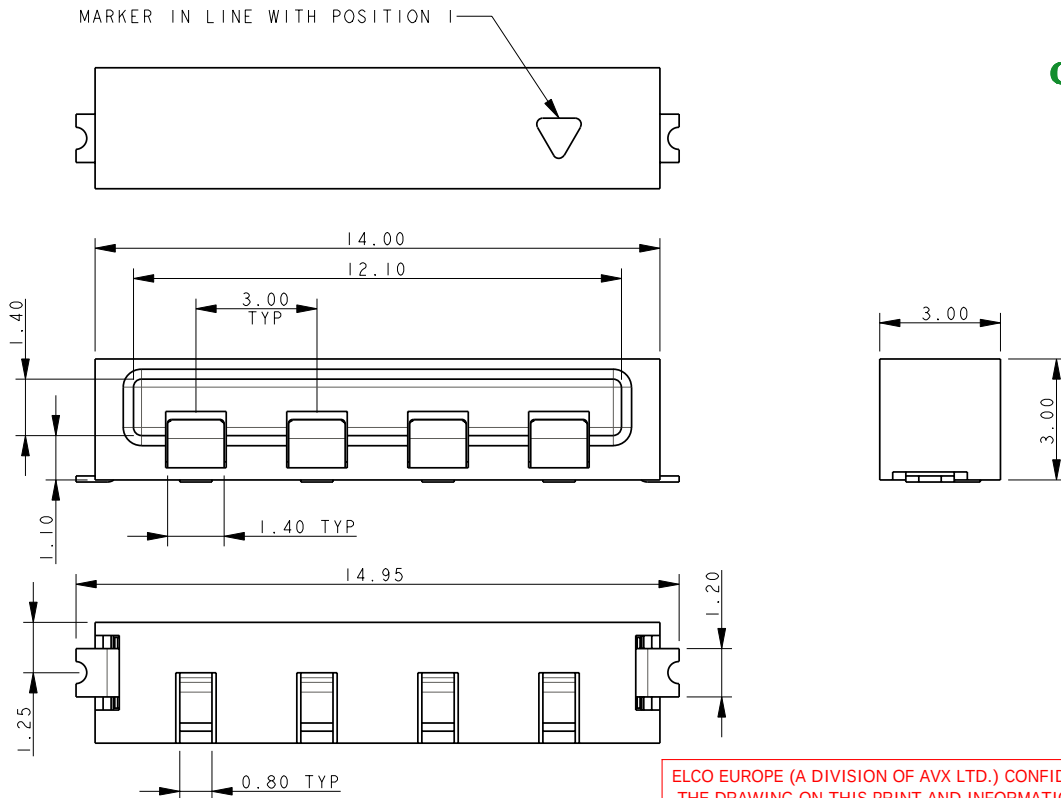
Description
9159 TWO PART - ORDERING CODE

Part Number
00-9159-01-100S

DATE
09-Sep-08

Issue
C

SOCKET
4 WAY 2 PART PCB STRIP CONNECTOR



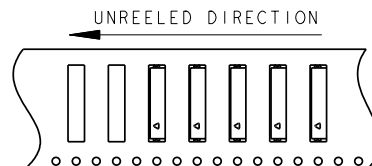
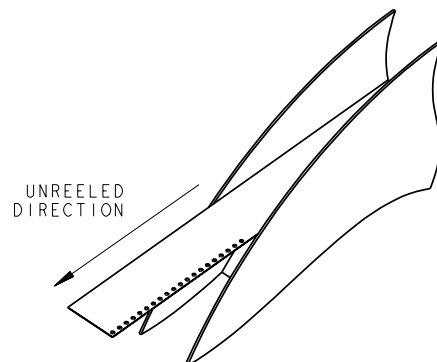
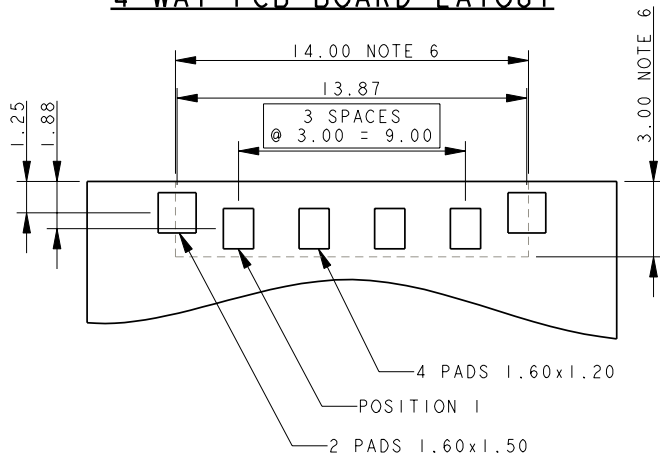
ELCO EUROPE (A DIVISION OF AVX LTD.) CONFIDENTIAL PROPRIETARY
THE DRAWING ON THIS PRINT AND INFORMATION THEREWITH ARE
PROPRIETARY TO ELCO EUROPE (A DIVISION OF AVX LTD.) AND
SHALL NOT BE USED OR DISCUSSED IN WHOLE OR IN PART
WITHOUT ELCO EUROPE'S WRITTEN CONSENT.

NOTES:

1. FOR MORE INFORMATION REFER TO PRODUCT SPEC 201-01-119.
2. DIMENSIONS ARE REFERENCE DIMENSIONS UNLESS TOLERANCED.
3. INSULATOR MATERIAL :- NYLON 46, COLOUR REFER TO SHEET 1.
4. CONTACT MATERIAL :- COPPER ALLOY, SELECTIVE GOLD OVER NICKEL TIN PLATED ON TAILS.
5. BRACKETS :- COPPER ALLOY, TIN PLATED.
6. OUTLINE OF CONNECTOR.
7. PACKING TAPE AND REEL, QUANTITY 1400 PER REEL.

PACKING DETAILS
IBC

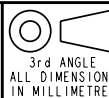
4 WAY PCB BOARD LAYOUT



SHEET 9 OF 11

FORM-106-01-056-6 ISS 7

Release No.
History
1102559



3rd ANGLE
ALL DIMENSIONS
IN MILLIMETRES

ELCO

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

Drawn
N.C.H.

Size
CV

Description

9159 TWO PART - ORDERING CODE

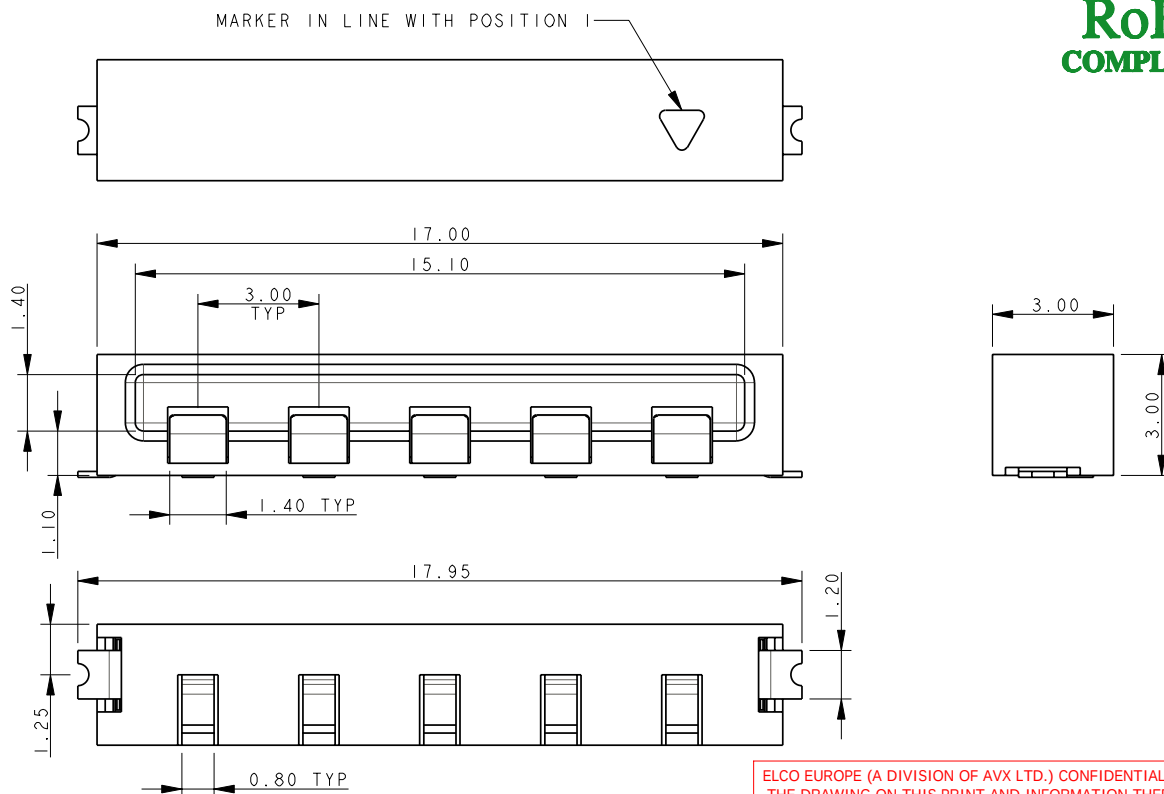
Part Number

00-9159-01-100S

DATE
09-Sep-08

Issue
C

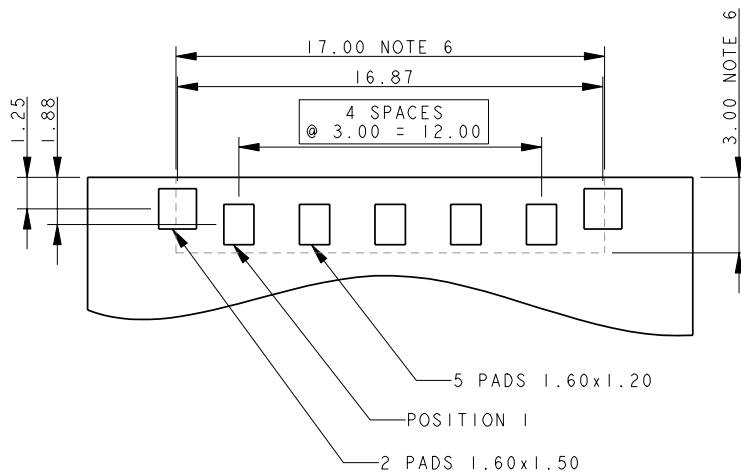
SOCKET
5 WAY 2 PART PCB STRIP CONNECTOR



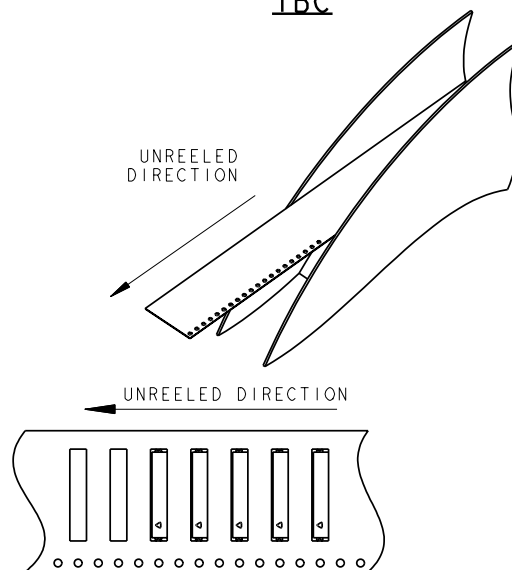
ELCO EUROPE (A DIVISION OF AVX LTD.) CONFIDENTIAL PROPRIETARY
THE DRAWING ON THIS PRINT AND INFORMATION THEREWITH ARE
PROPRIETARY TO ELCO EUROPE (A DIVISION OF AVX LTD.) AND
SHALL NOT BE USED OR DISCUSSED IN WHOLE OR IN PART
WITHOUT ELCO EUROPE'S WRITTEN CONSENT.

- NOTES:
1. FOR MORE INFORMATION REFER TO PRODUCT SPEC 201-01-119.
 2. DIMENSIONS ARE REFERENCE DIMENSIONS UNLESS TOLERANCED.
 3. INSULATOR MATERIAL :- NYLON 46, COLOUR REFER TO SHEET 1.
 4. CONTACT MATERIAL :- COPPER ALLOY, SELECTIVE GOLD OVER NICKEL TIN PLATED ON TAILS.
 5. BRACKETS :- COPPER ALLOY, TIN PLATED.
 6. OUTLINE OF CONNECTOR.
 7. PACKING TAPE AND REEL, QUANTITY 1400 PER REEL.

5 WAY PCB BOARD LAYOUT



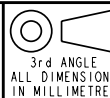
PACKING DETAILS
IBC



SHEET 10 OF 11

FORM-106-01-056-6 ISS 7

Release No.
History
1102559



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

Drawn
N.C.H.
Size
CV

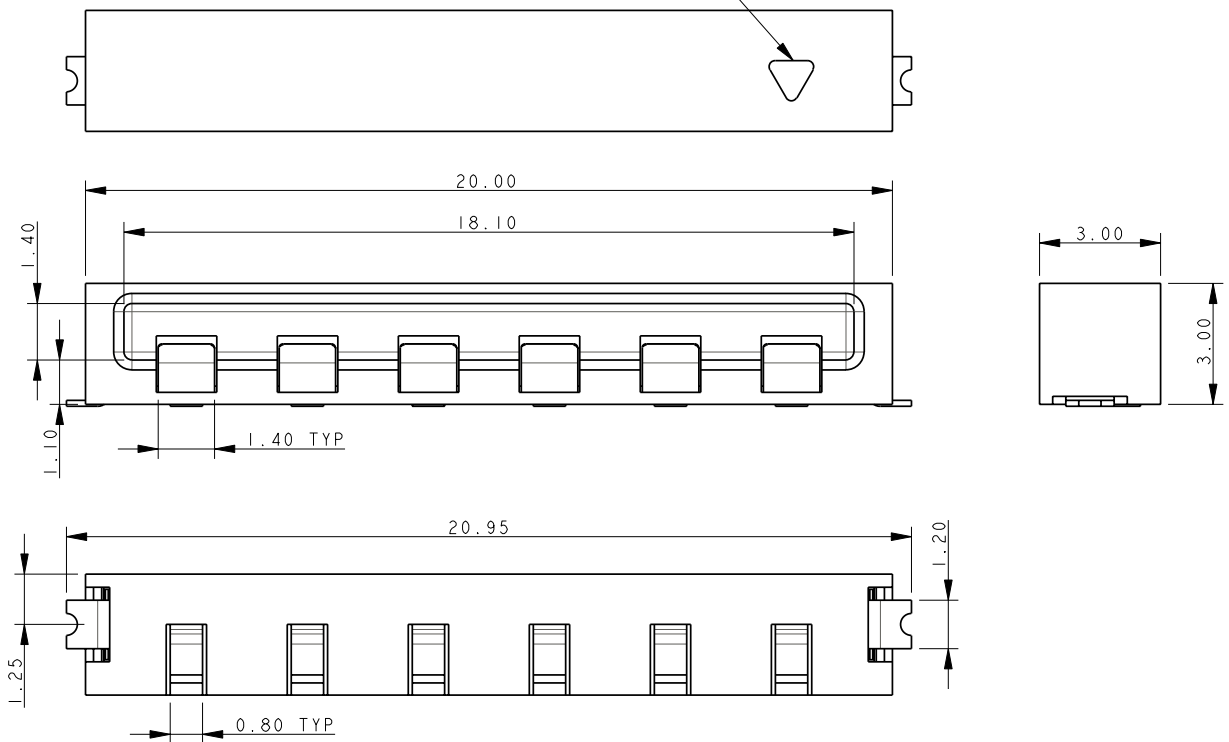
Description
9159 TWO PART - ORDERING CODE
Part Number
00-9159-01-100S

DATE
09-Sep-08
Issue
C

SOCKET 6 WAY 2 PART PCB STRIP CONNECTOR

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 DISCUSSED IN WHOLE OR IN PART
WITHOUT ELCO EUROPE'S WRITTEN CONSENT.

MARKER IN LINE WITH POSITION 1

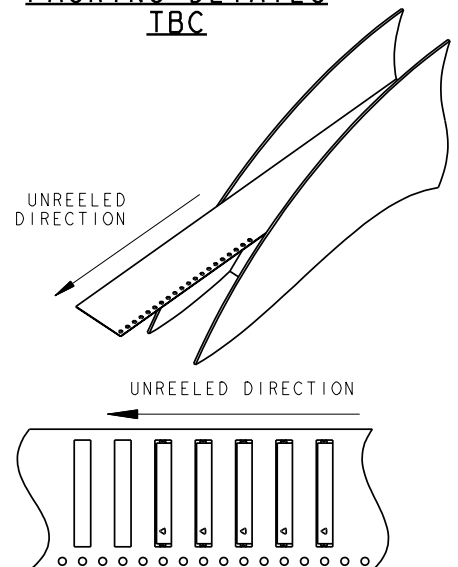
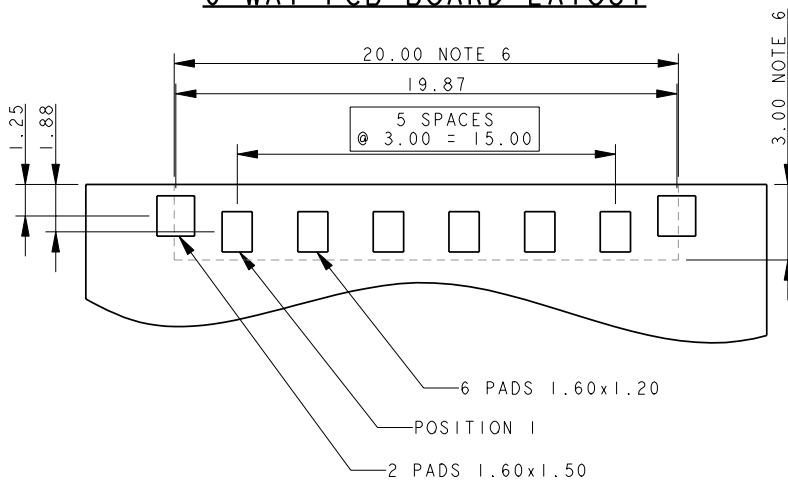


NOTES:

1. FOR MORE INFORMATION REFER TO PRODUCT SPEC 201-01-119.
2. DIMENSIONS ARE REFERENCE DIMENSIONS UNLESS TOLERANCED.
3. INSULATOR MATERIAL :- NYLON 46, COLOUR REFER TO SHEET 1.
4. CONTACT MATERIAL :- COPPER ALLOY, SELECTIVE GOLD OVER NICKEL TIN PLATED ON TAILS.
5. BRACKETS :- COPPER ALLOY, TIN PLATED.
6. OUTLINE OF CONNECTOR.
7. PACKING TAPE AND REEL, QUANTITY 1400 PER REEL.

PACKING DETAILS TBC

6 WAY PCB BOARD LAYOUT



SHEET 11 OF 11

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:

moschip.ru

moschip.ru_4

moschip.ru_6

moschip.ru_9