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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

INSULATOR COLOUR \_\_\_\_\_

CODE	COLOUR	AVAILABILITY
0	BLACK	OPTIONAL
1	WHITE	STANDARD

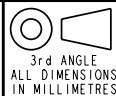
PLATING OPTION \_\_\_\_\_

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

SHEET 1 OF 11

FORM-106-01-056-6 ISS 7

Release No.  
 History  
 102559



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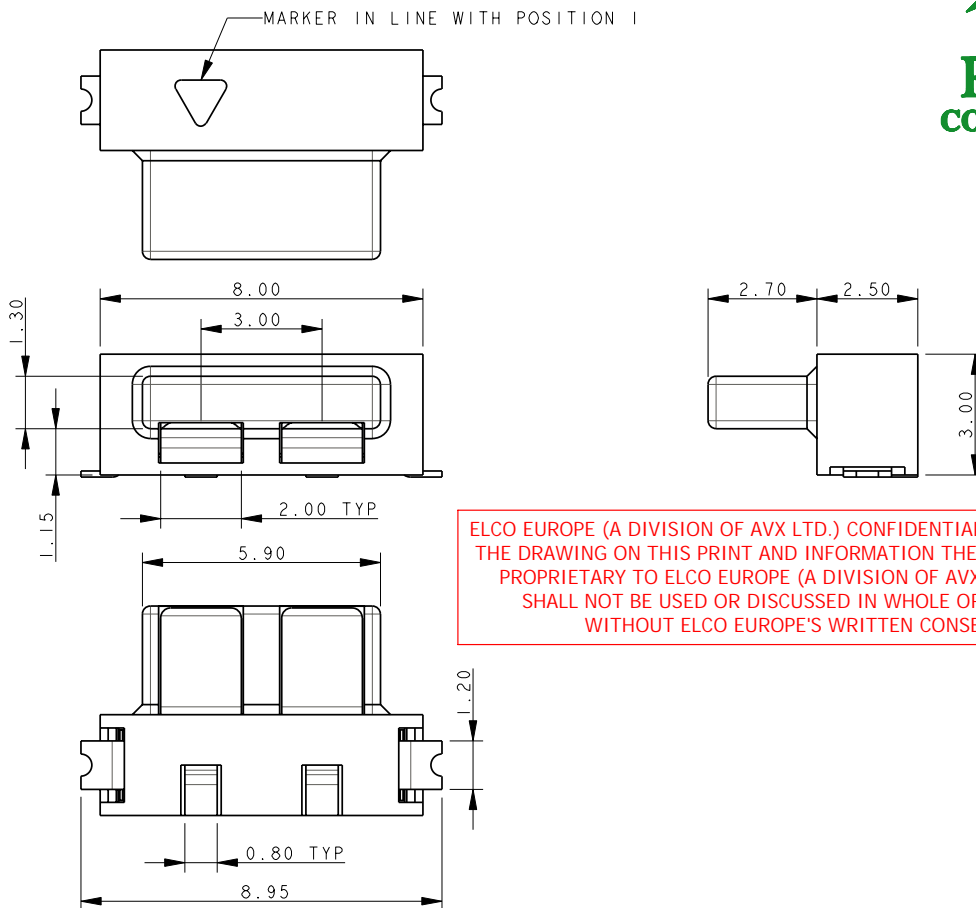
Drawn  
 N.C.H.  
 Size  
 CV

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

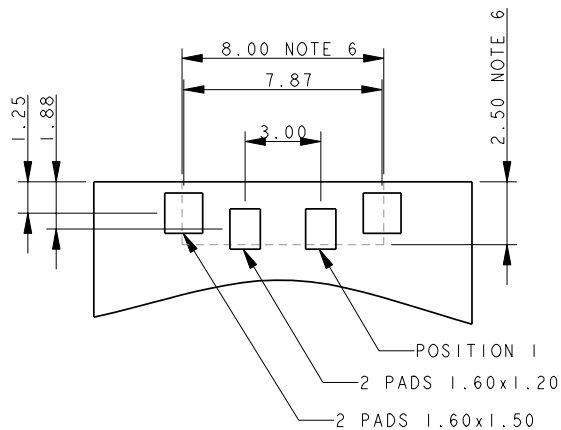


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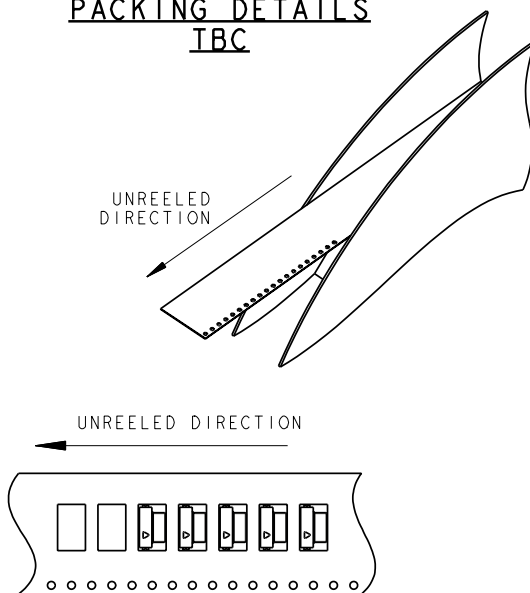
**NOTES:**

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5. BRACKETS :- COPPER ALLOY, TIN PLATED.
6. OUTLINE OF CONNECTOR.
7. PACKING TAPE AND REEL, QUANTITY 1400 PER REEL.

## 2 WAY PCB BOARD LAYOUT



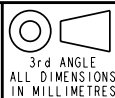
## PACKING DETAILS TBC



SHEET 2 TO 11

FORM-106-01-056-6 ISS 7

Release No.  
History  
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Drawn  
N.C.H.

Size  
CV

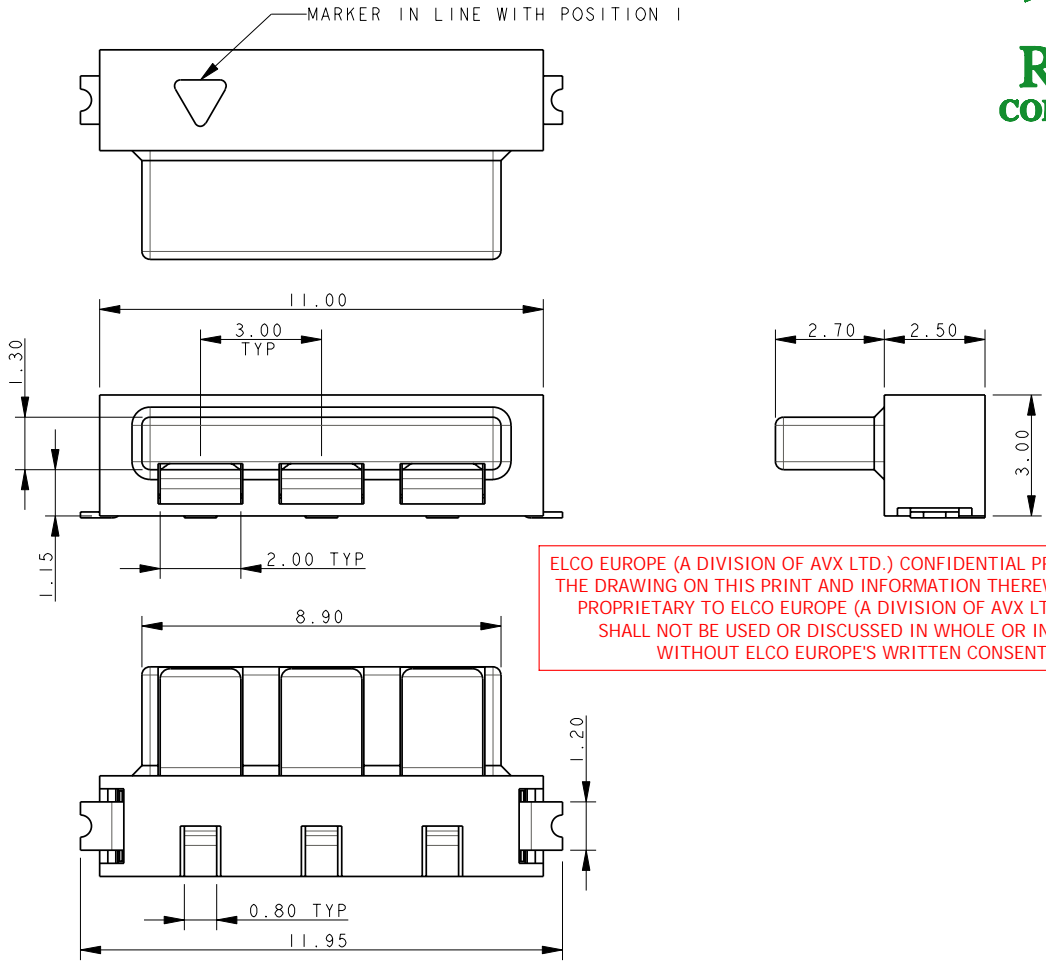
Description  
9159 TWO PART - ORDERING CODE

Part Number  
00-9159-01\_100S

DATE  
06-Sept-04

Issue  
C

# PLUG 3 WAY 2 PART PCB STRIP CONNECTOR

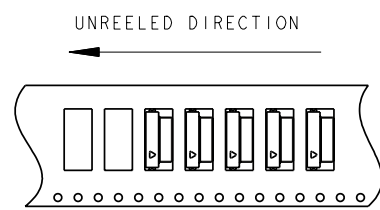
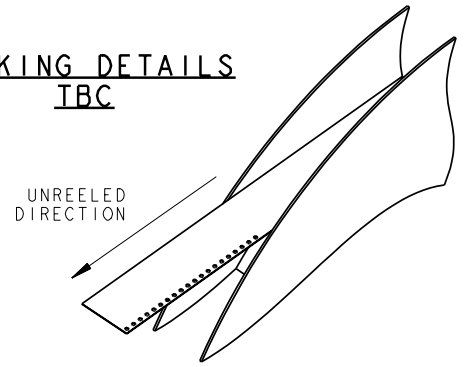
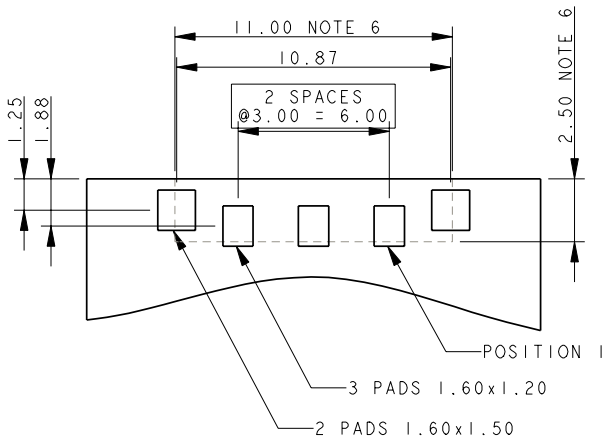


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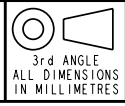
### 3 WAY BOARD LAYOUT

### PACKING DETAILS TBC



FORM-106-01-056-6 ISS 7

Release No.  
History  
102559



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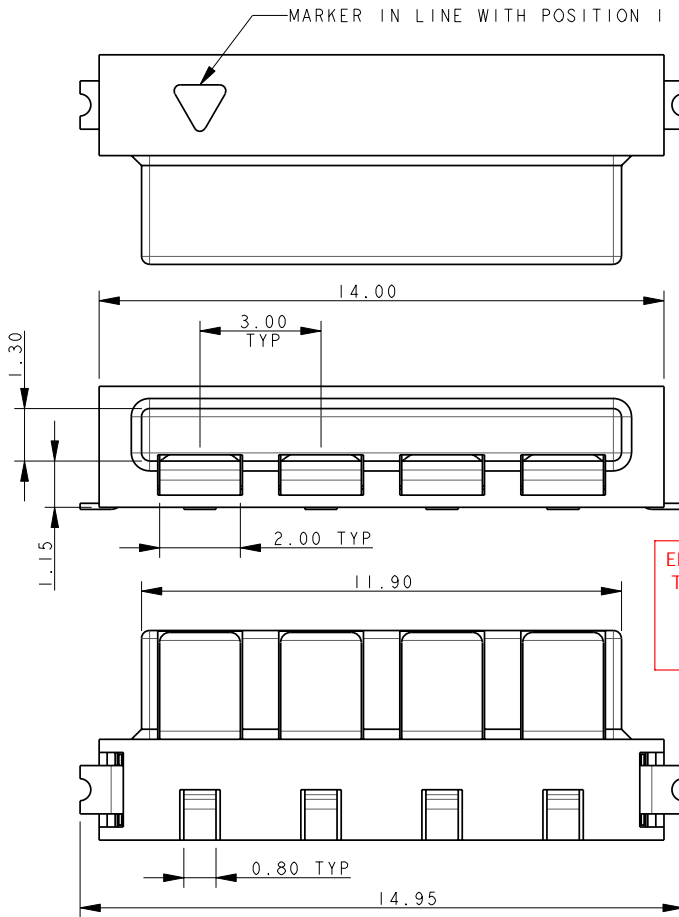
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Drawn  
N.C.H.  
  
Size  
CV

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



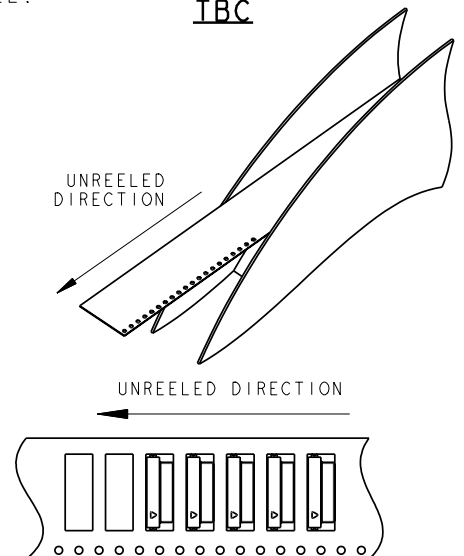
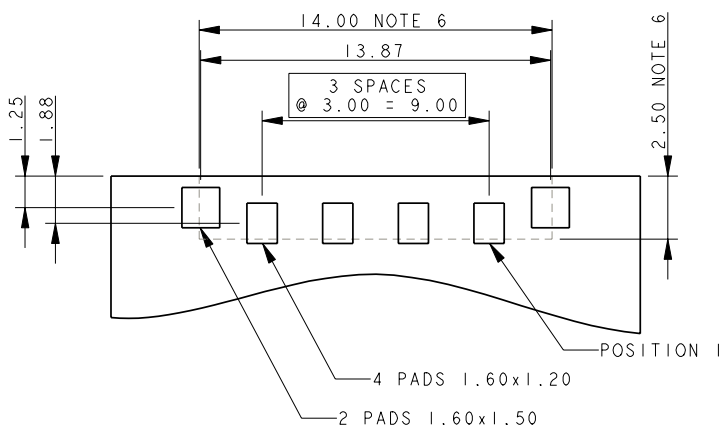
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7. PACKING TAPE AND REEL, QUANTITY 1400 PER REEL.

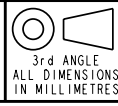
**PACKING DETAILS**  
**TBC**

**4 WAY PCB BOARD LAYOUT**



FORM-106-01-056-6 ISS 7

Release No.  
History  
102559

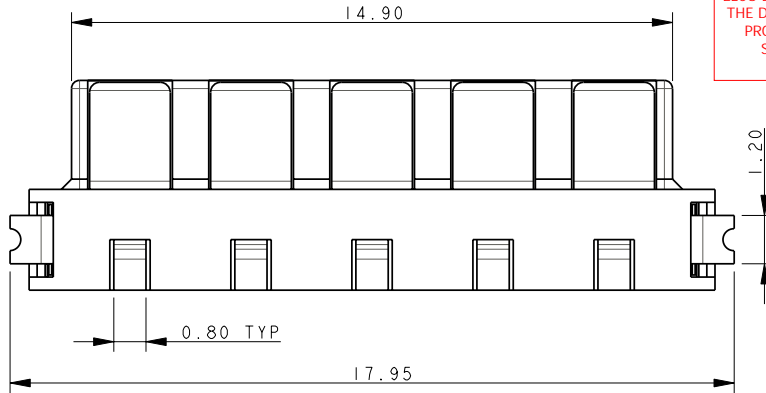
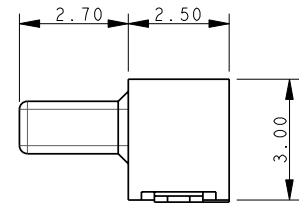
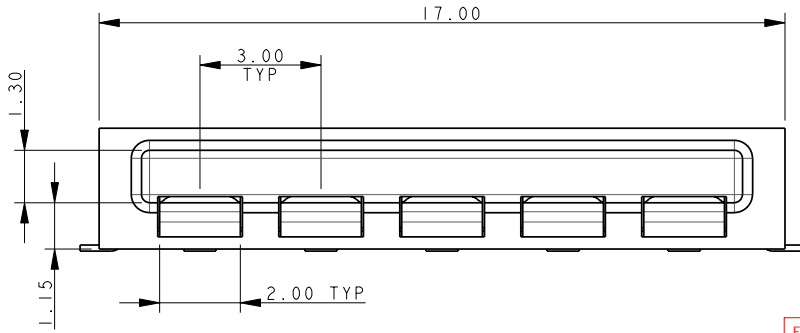
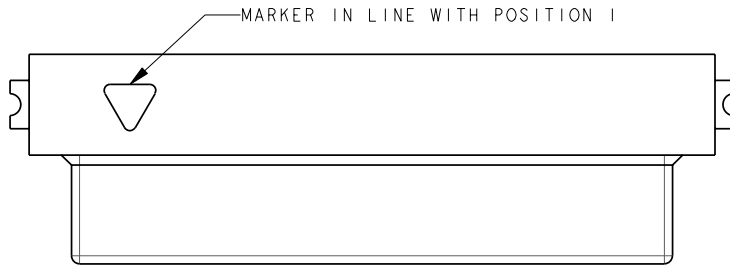


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Drawn  
N.C.H.  
  
Size  
**CV**

Description 9159 TWO PART - ORDERING CODE	DATE 09-Sep-08
Part Number 00-9159-01_100S	Issue <b>C</b>

# PLUG 5 WAY 2 PART PCB STRIP CONNECTOR

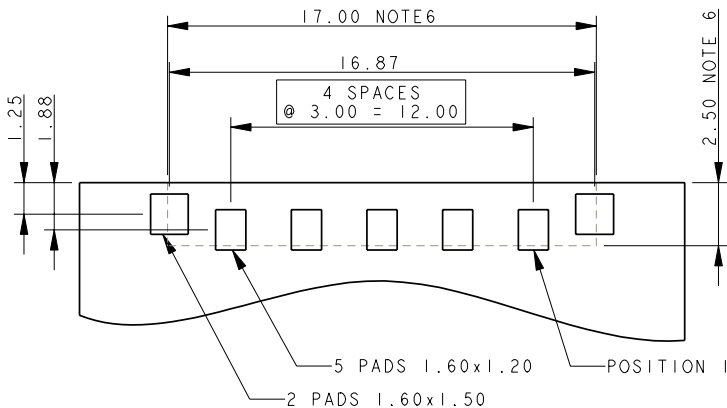


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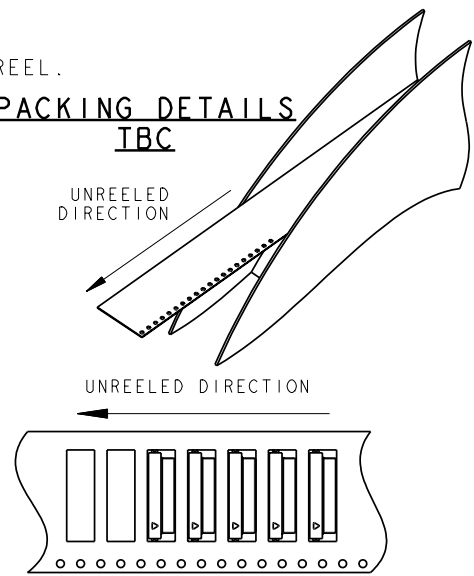
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5. BRACKETS :- COPPER ALLOY, TIN PLATED.
6. OUTLINE OF CONNECTOR.
7. PACKING TAPE AND REEL, QUANTITY 1400 PER REEL.

## 5 WAY PCB BOARD LAYOUT

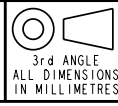


## PACKING DETAILS TBC



FORM-106-01-056-6 ISS 7

Release No.  
History  
101559



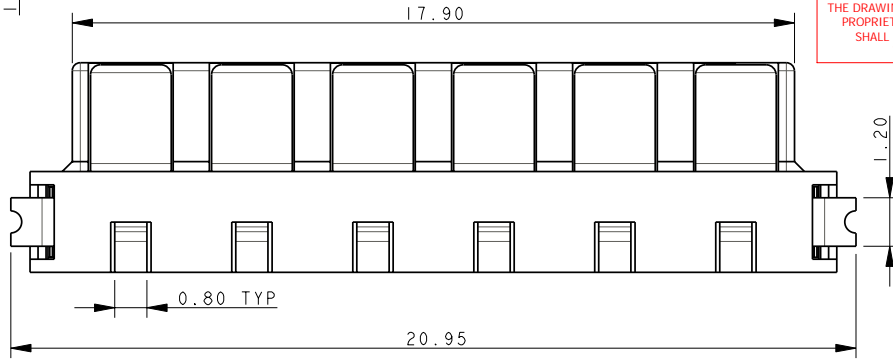
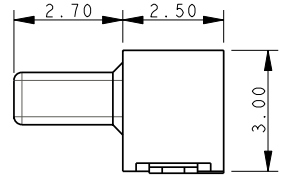
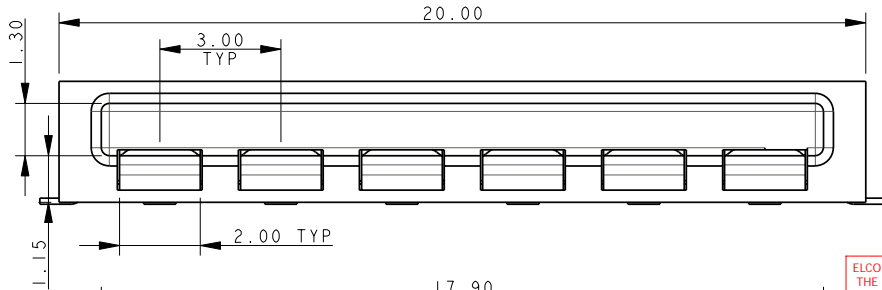
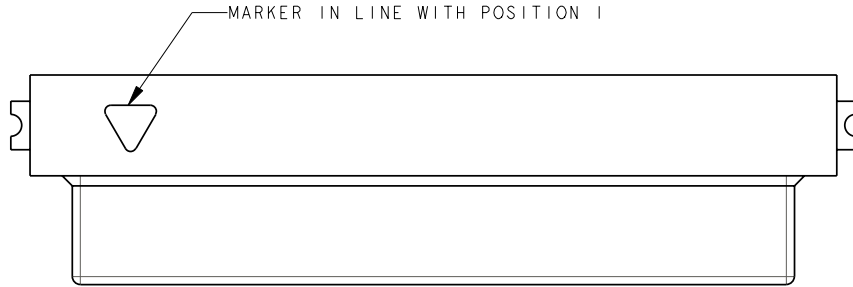
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Drawn  
N.C.H.  
  
Size  
CV

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**

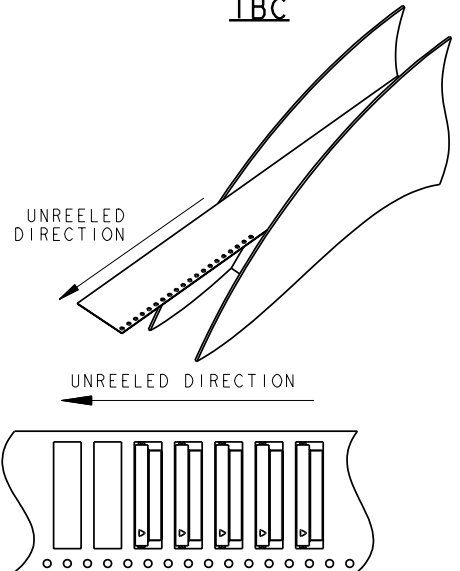


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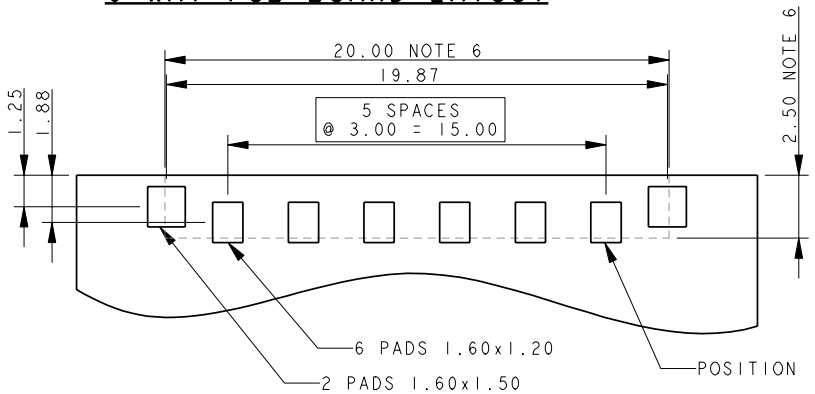
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6. OUTLINE OF CONNECTOR.
7. PACKING TAPE AND REEL, QUANTITY 1400 PER REEL.

**PACKING DETAILS**  
**TBC**



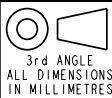
**6 WAY PCB BOARD LAYOUT**



SHEET 6 OF 11

FORM-106-01-056-6 ISS 7

Release No.  
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Drawn  
N.C.H.  
Size  
CV

Description  
9159 TWO PART - ORDERING CODE  
Part Number  
00-9159-01\_100S

DATE  
06-Feb-09  
Issue  
C

A

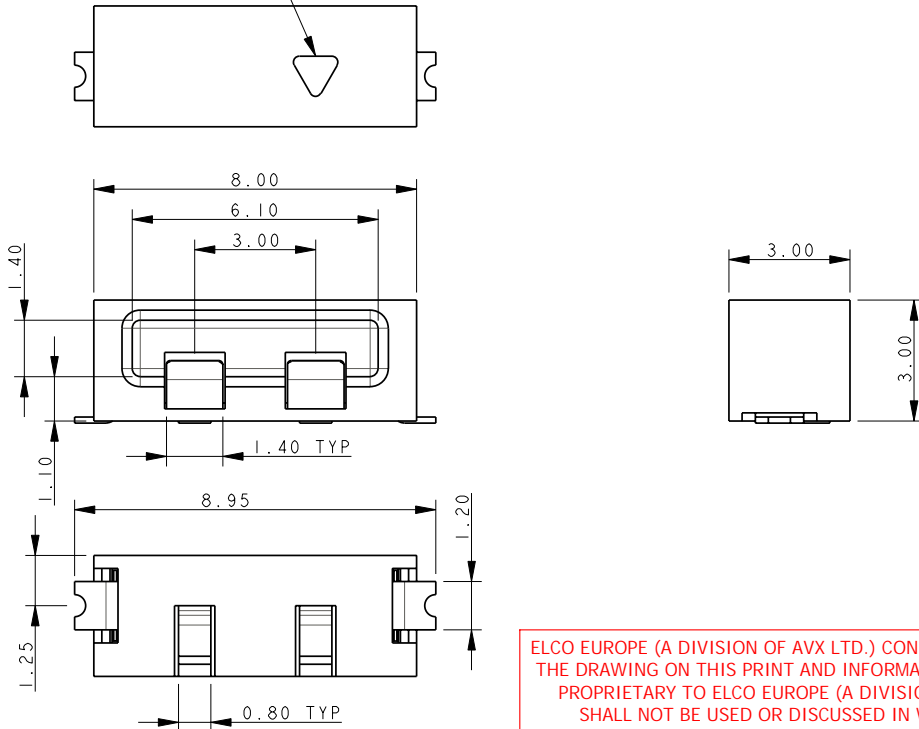
I

B

# SOCKET 2 WAY 2 PART PCB STRIP CONNECTOR



MARKER IN LINE WITH POSITION I



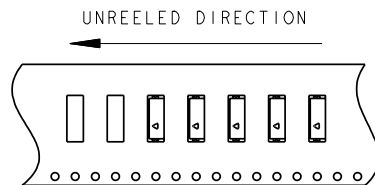
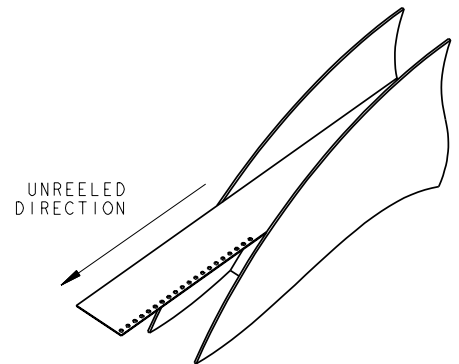
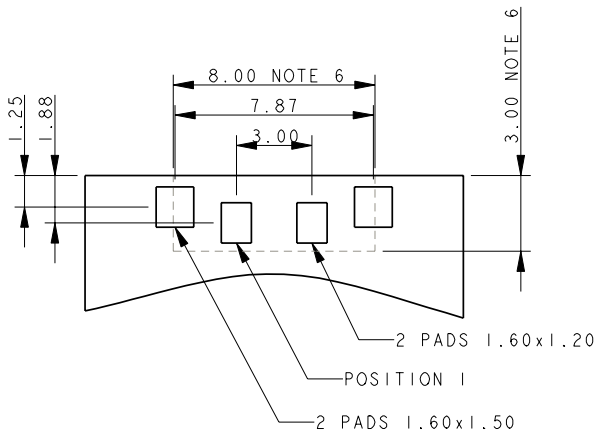
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## PACKING DETAILS IBC

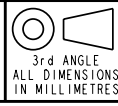
## 2 WAY PCB BOARD LAYOUT



SHEET 7 OF 11

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Drawn  
**N.C.H.**

Size  
**CV**

Description	DATE
9159 TWO PART - ORDERING CODE	09-Sep-08
Part Number	Issue
00-9159-01_100S	<b>C</b>

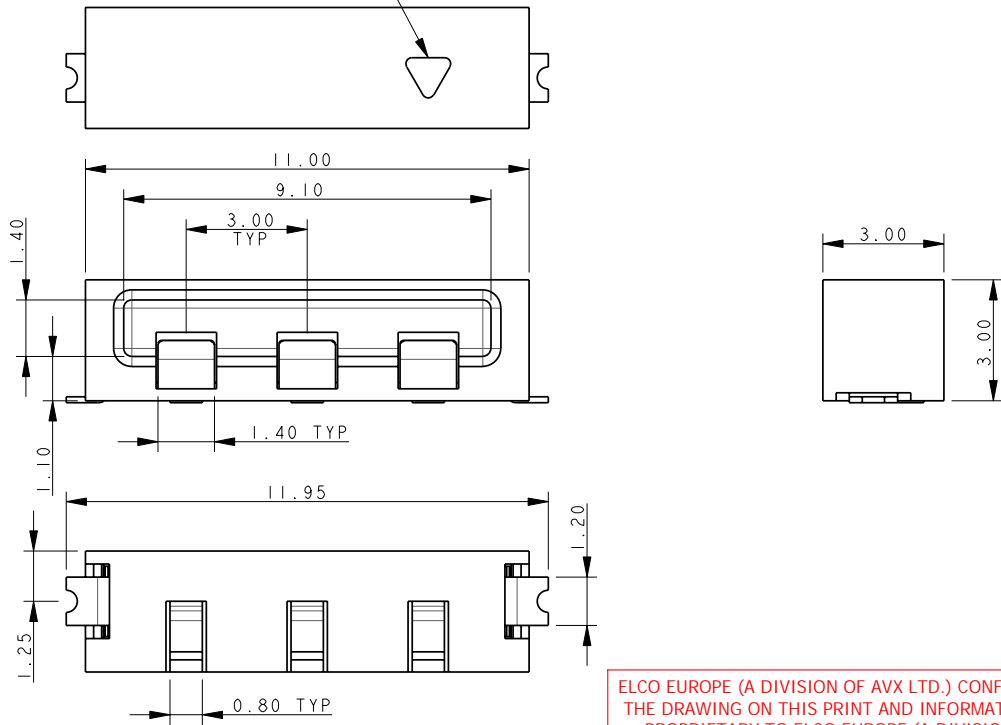
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B

# SOCKET 3 WAY 2 PART PCB STRIP CONNECTOR



MARKER IN LINE WITH POSITION 1

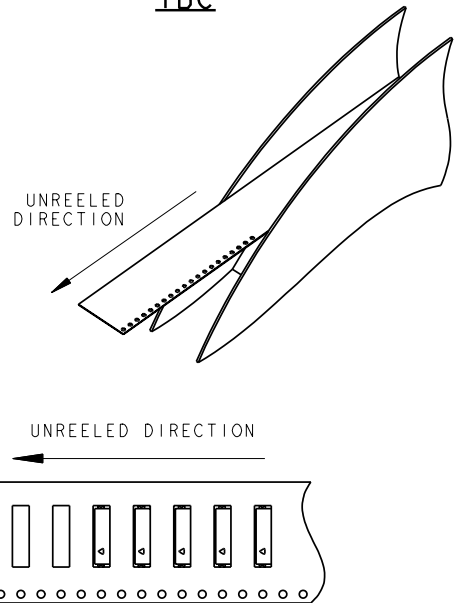


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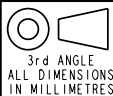
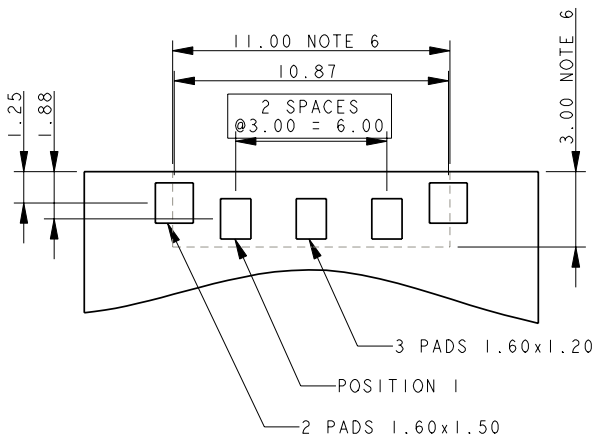
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### PACKING DETAILS IBC



### 3 WAY PCB BOARD LAYOUT



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N.C.H.

Size  
CV

Description  
9159 TWO PART - ORDERING CODE

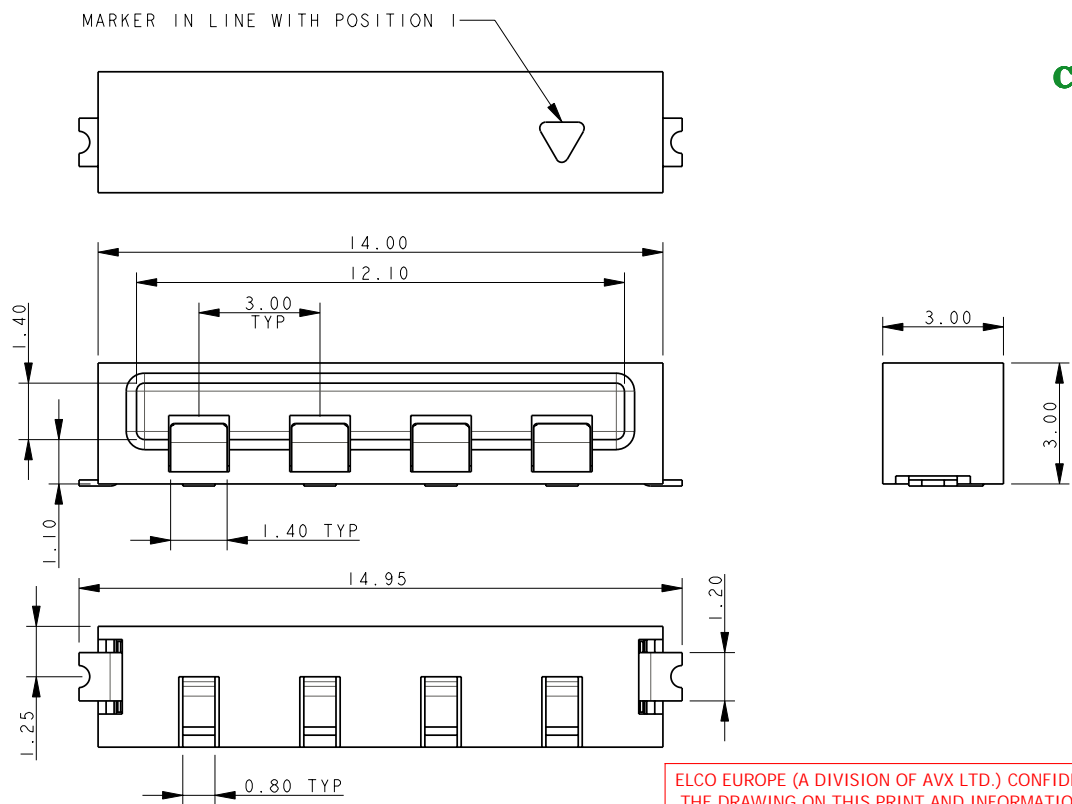
Part Number  
00-9159-01\_100S

DATE  
09-Sep-08

Issue  
C



# SOCKET 4 WAY 2 PART PCB STRIP CONNECTOR

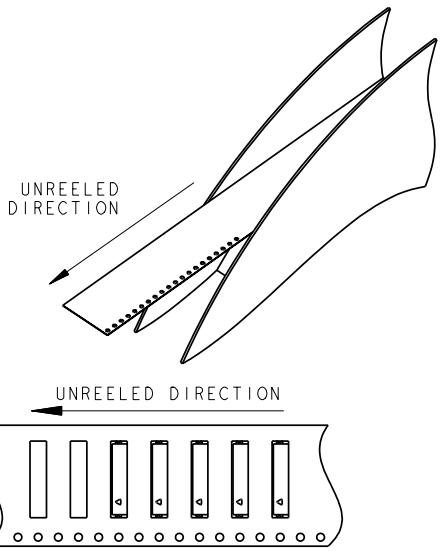
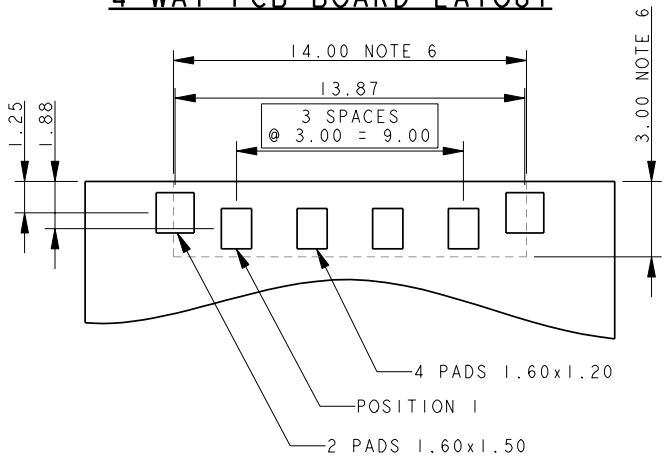


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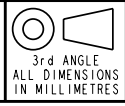
## PACKING DETAILS TBC

## 4 WAY PCB BOARD LAYOUT



FORM-106-01-056-6 ISS 7

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N.C.H.  
  
Size  
CV

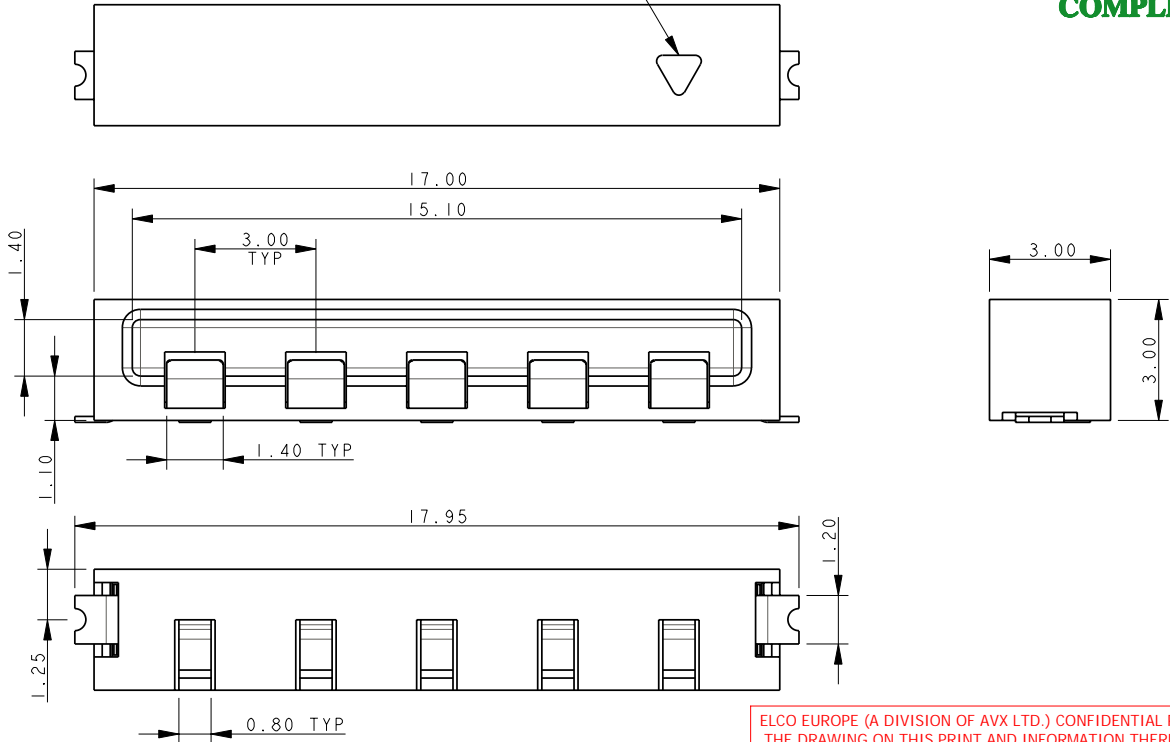
Description  
9159 TWO PART - ORDERING CODE  
  
Part Number  
00-9159-01\_100S

DATE  
09-Sep-08  
  
Issue  
C

# SOCKET 5 WAY 2 PART PCB STRIP CONNECTOR



MARKER IN LINE WITH POSITION I



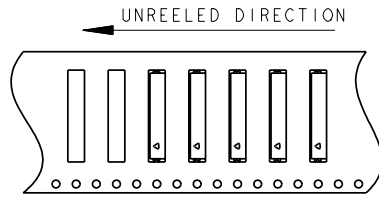
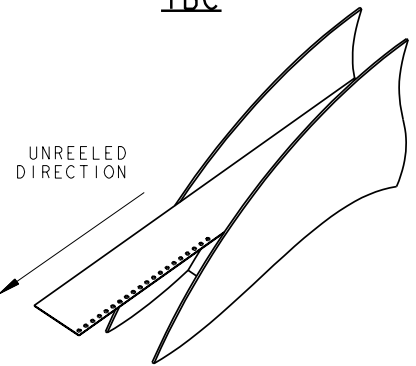
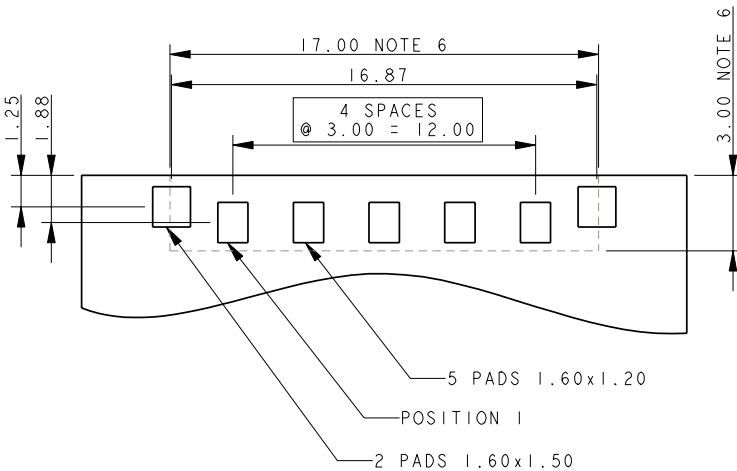
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## PACKING DETAILS TBC

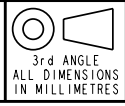
## 5 WAY PCB BOARD LAYOUT



SHEET 10 OF 11

FORM-106-01-056-6 ISS 7

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Drawn  
N.C.H.  
  
Size  
CV

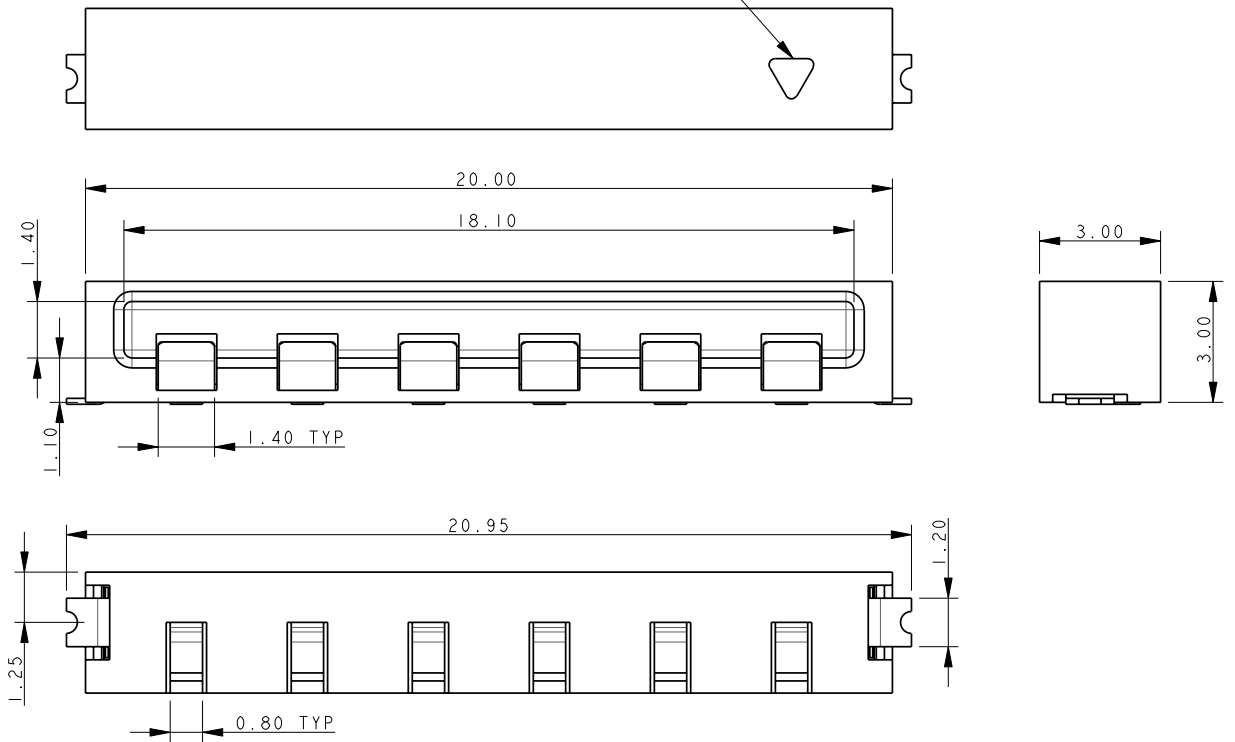
Description  
9159 TWO PART - ORDERING CODE  
  
Part Number  
00-9159-01\_100S

DATE  
09-Sep-08  
  
Issue  
C

# SOCKET 6 WAY 2 PART PCB STRIP CONNECTOR

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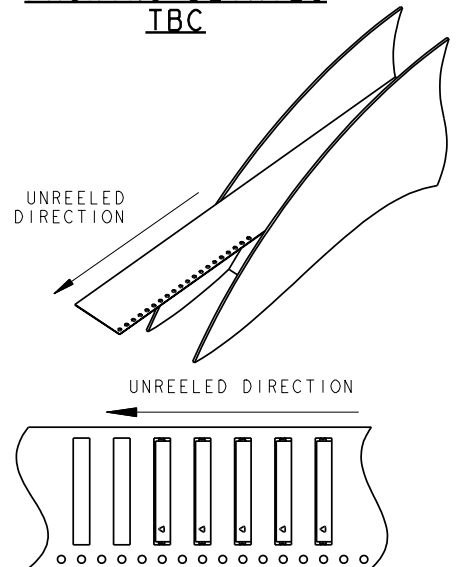
MARKER IN LINE WITH POSITION I



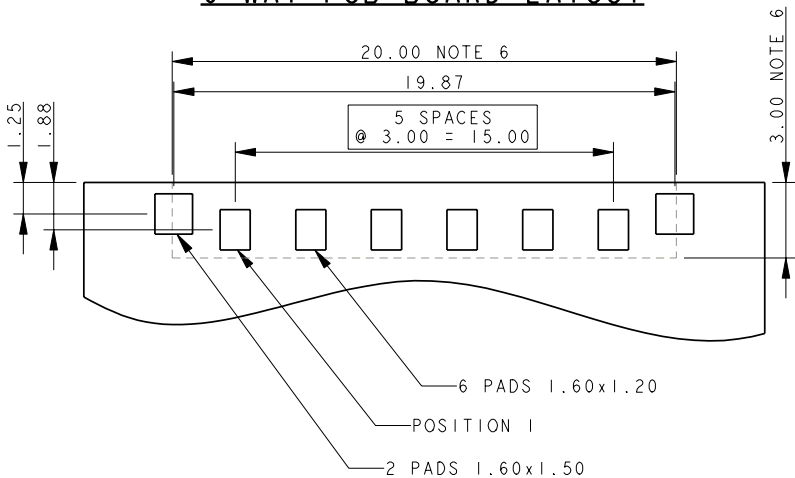
**NOTES:**

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

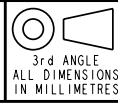


### 6 WAY PCB BOARD LAYOUT



FORM-106-01-056-6 ISS 7

Release No.  
History  
102559



ELCO

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Drawn  
N.C.H.  
  
Size  
CV

Description  
9159 TWO PART - ORDERING CODE  
  
Part Number  
00-9159-01\_100S

DATE  
06-Feb-09  
  
Issue  
C