

| LOC | DIST | REVISIONS |     |                       |           |     |      |
|-----|------|-----------|-----|-----------------------|-----------|-----|------|
|     |      | P         | LTR | DESCRIPTION           | DATE      | DWN | APVD |
|     |      |           | C1  | RE-ACTIVATED PARTS    | 17 MAY 06 | RF  | GT   |
|     |      |           | C2  | REV PER ECO-09-026495 | 30NOV09   | KK  | AEG  |
|     |      |           | C3  | ECR-10-026537         | 08JUL11   | KK  | HMR  |



**3** OBSOLETE

|                                                                                                                                                                                                |  |                                                                     |  |                                                                                                       |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION<br>IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION<br>SHOULD BE CONTACTED FOR THE LATEST REVISION. |  | DWN 21SEP2001<br>R. FABRIS<br>C. TARTARI<br>APVD                    |  |  TE Connectivity |  |
| DIMENSIONS:<br>mm                                                                                                                                                                              |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                           |  | NAME<br>CIRCULAR PLASTIC CONNECTOR<br>T10 SERIES<br>PLUGS, RECEPTACLES, ACCESSORIES                   |  |
|                                                                                                           |  | 0 PLC ±<br>1 PLC ±0.3<br>2 PLC ±<br>3 PLC ±<br>4 PLC ±<br>ANGLES ±° |  | PRODUCT SPEC<br>-<br>APPLICATION SPEC<br>-                                                            |  |
| MATERIAL -                                                                                                                                                                                     |  | FINISH -                                                            |  | SIZE CAGE CODE DRAWING NO RESTRICTED TO<br>A2 00779 C=1437723 -                                       |  |
| CUSTOMER DRAWING                                                                                                                                                                               |  |                                                                     |  | SCALE - SHEET 1 OF 5 REV C3                                                                           |  |

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

2001

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BY -

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LOC

DIST

-

P

LTR

DESCRIPTION

DATE

DWN

APVD

-

-

SEE SHEET 1

-

-

-

SEALING CAP, PLUG

SEALING CUP (PLUG)

Ø 4.0

76.2

A

B

SEALING RING

METALLIC CHAIN

BACKSHELL WITH PG THREAD

A

B

C

|   |   |      |      |    |                   |             |   |
|---|---|------|------|----|-------------------|-------------|---|
| - | - | 17.3 | 44.2 | 23 | SEALING CAP, PLUG | 9-1437723-7 | A |
|---|---|------|------|----|-------------------|-------------|---|

|   |        |      |      |    |                          |                        |   |
|---|--------|------|------|----|--------------------------|------------------------|---|
| - | PG21   | 43.0 | 40.0 | 23 | BACKSHELL WITH PG THREAD | 8-1437723-2            | A |
| - | PG16   | 43.0 | 40.0 |    | BACKSHELL WITH PG THREAD | 7-1437723-9            | A |
| - | PG13.5 | 43.0 | 30.0 | 17 | BACKSHELL WITH PG THREAD | 4-1437723-7            | A |
| - | PG11   | 43.0 | 30.0 |    | BACKSHELL WITH PG THREAD | 4-1437723-4            | A |
| - | PG9    | 43.0 | 21.5 | 11 | BACKSHELL WITH PG THREAD | <div>3</div> 1437723-4 | A |

|               |   |   |   |      |             |        |     |
|---------------|---|---|---|------|-------------|--------|-----|
| CABLE Ø RANGE | C | B | A | SIZE | DESCRIPTION | TE P/N | REV |
|---------------|---|---|---|------|-------------|--------|-----|

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DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±

1 PLC ±0.3

2 PLC ±

3 PLC ±

4 PLC ±

ANGLES ±°

FINISH -

MATERIAL

-

DWN 21SEP2001

CHK R. FABRIS

APVD C. TARTARI

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE Connectivity

CIRCULAR PLASTIC CONNECTOR  
T10 SERIES  
ACCESSORIES

SIZE A2

CAGE CODE 00779

DRAWING NO. C-1437723

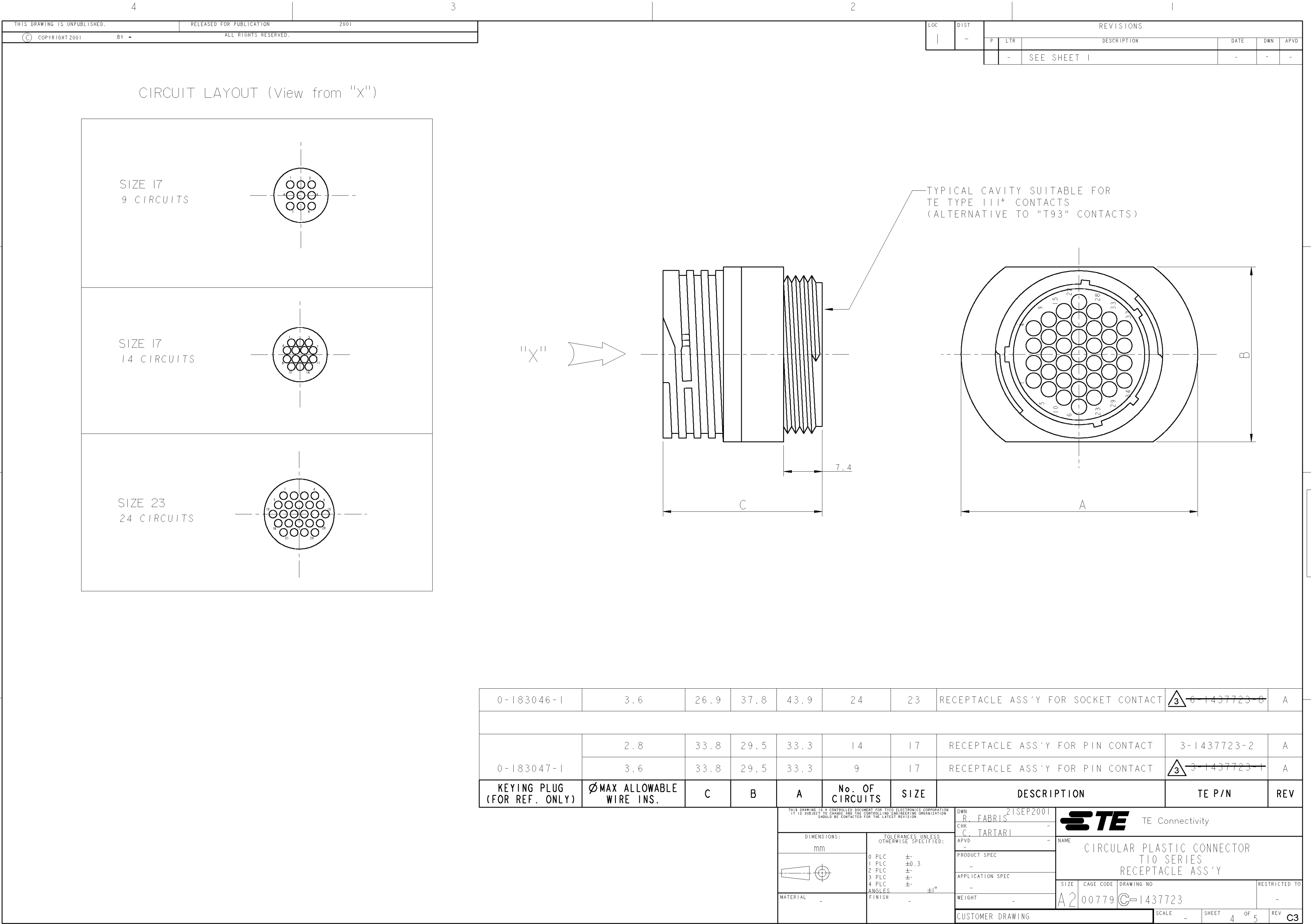
RESTRICTED TO

SCALE -

SHEET 2 OF 5

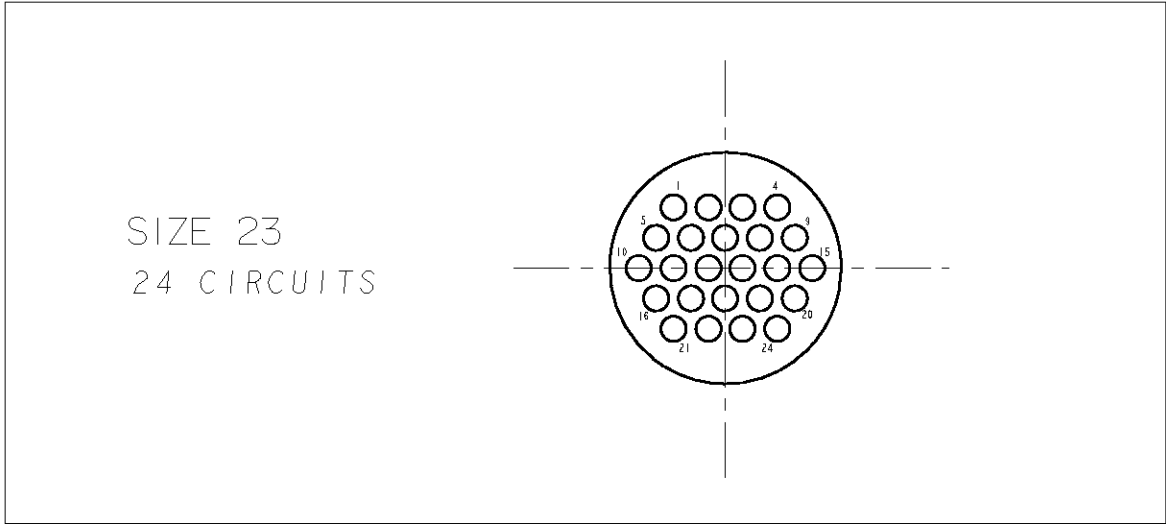
REV C3



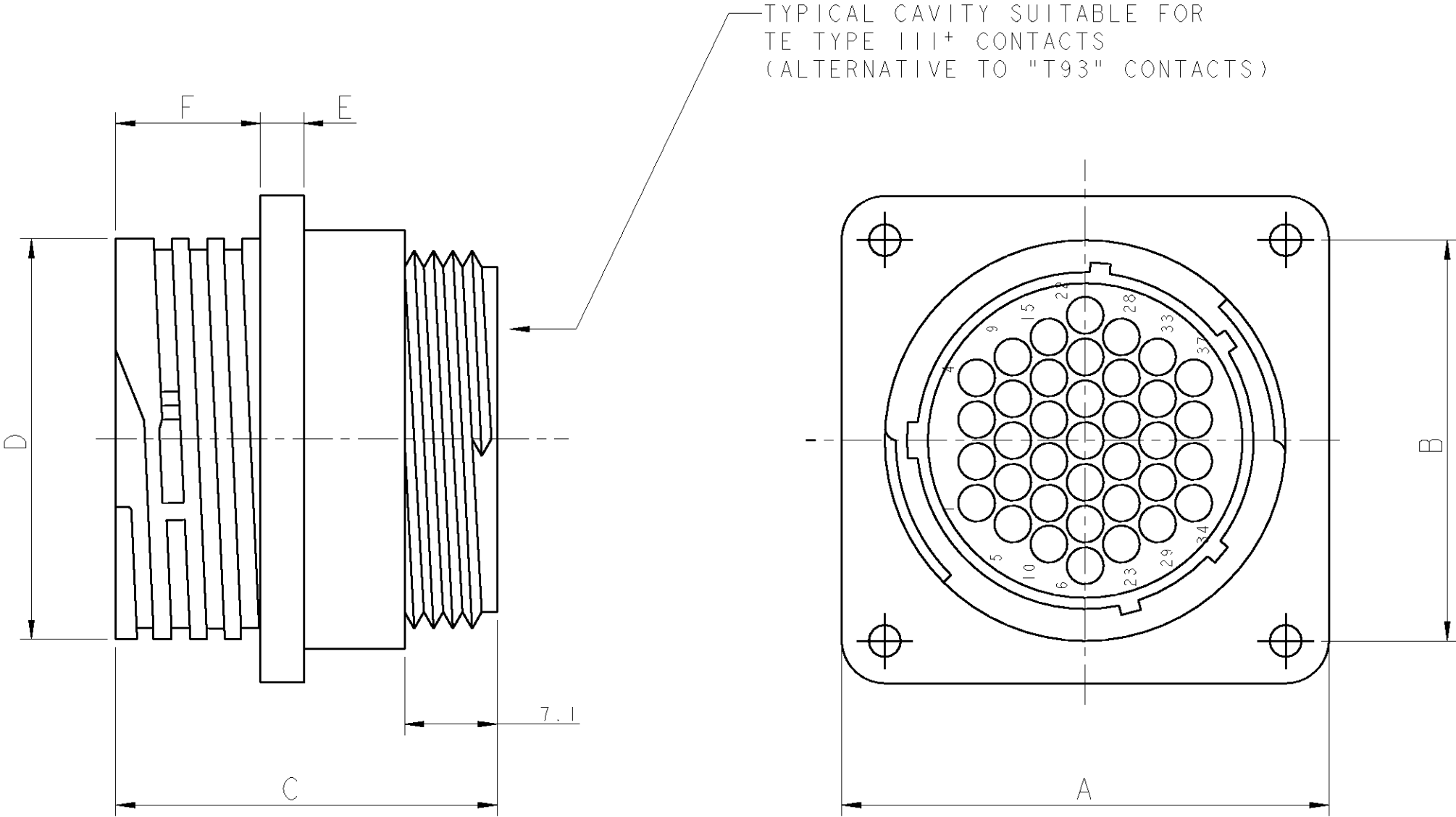


| LOC | DIST | REVISIONS   |  |  |  |      |      |
|-----|------|-------------|--|--|--|------|------|
| P   | LTR  | DESCRIPTION |  |  |  | DATE | APVD |
| -   | -    | SEE SHEET 1 |  |  |  | -    | -    |

CIRCUIT LAYOUT (View from "X")



"X" →



|                             |                           |      |     |      |      |      |      |                 |                 |      |                                                 |             |     |
|-----------------------------|---------------------------|------|-----|------|------|------|------|-----------------|-----------------|------|-------------------------------------------------|-------------|-----|
| 0-183046-1                  | 3.6                       | 13.5 | 4.1 | 36.3 | 26.9 | 36.6 | 44.5 | 38.6            | 24              | 23   | PANEL MOUNT RECEPTACLE ASS'Y FOR SOCKET CONTACT | 7-1437723-4 | A   |
| KEYING PLUG (FOR REF. ONLY) | Ø MAX ALLOWABLE WIRE INS. | F    | E   | D    | C    | B    | A    | PANEL CUT OUT Ø | No. OF CIRCUITS | SIZE | DESCRIPTION                                     | TE P/N      | REV |

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DIMENSIONS: mm

MATERIAL -

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±0.3  
1 PLC ±0.3  
2 PLC ±0.3  
3 PLC ±0.3  
4 PLC ±0.3  
ANGLES ±1°  
FINISH -

DWN R. FABRIS 21SEP2001  
CHK C. TARTARI  
APVD -

PRODUCT SPEC -  
APPLICATION SPEC -  
WEIGHT -

CUSTOMER DRAWING

TE Connectivity

NAME  
CIRCULAR PLASTIC CONNECTOR  
T10 SERIES  
PANEL MOUNT RECEPTACLE ASS'Y

SIZE A2 CAGE CODE 00779 DRAWING NO. 1437723 RESTRICTED TO -

SCALE - SHEET 5 OF 5 REV C3