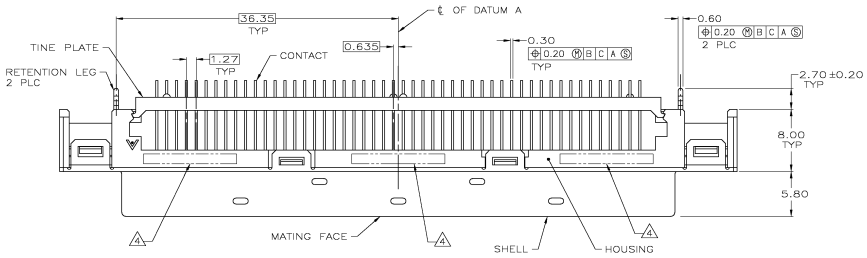
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION -.-.
© COPYRIGHT - BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

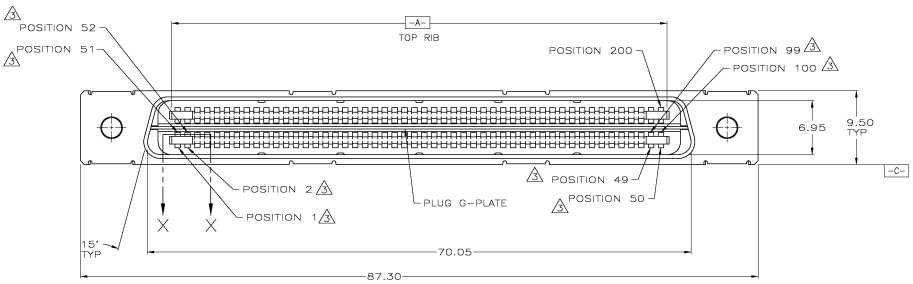
| LOC | CONT |
|---|---|
| GP | 00 |

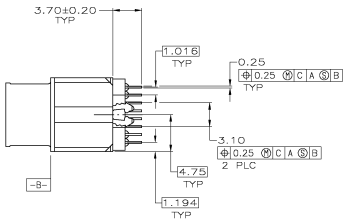
REVISIONS

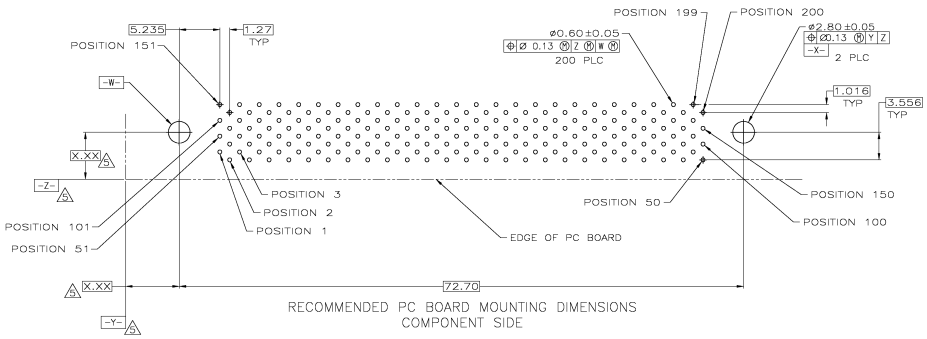
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|---|---|---|---|---|
| | O | RELEASED PER EC 0513-0440-04 | 12-07-04 | GA | JG |



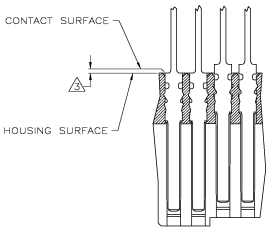

1. HOUSING AND TINE PLATE: POLYESTER, NATURAL.
   CONTACT: COPPER ALLOY.
   SHELL: CARBON STEEL.
   RETENTION LEG: BRASS.
   PLUG G-PLATE: STAINLESS STEEL.
2. SHELL: 3.00μm MIN NICKEL OVER 1.30μm MIN COPPER.
   RETENTION LEG: 2.00μm MIN TIN OVER 1.00μm MIN NICKEL.
   CONTACTS: 0.76μm MIN GOLD FOR A LENGTH OF 3.00 MIN FROM MATING END,
   2.54μm MIN TIN FOR A LENGTH OF 3.90 MIN FROM OPPOSITE END,
   BOTH OVER 1.27μm MIN NICKEL.
3. CONTACTS 1,2,49,50,51,52,99, AND 100 ARE SEQUENCED TOWARDS MATING FACE.
4. DATE CODE MAY BE MARKED ON THIS SIDE, IN ONE OF THE LOCATIONS SHOWN.
5. DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.




RECOMMENDED PC BOARD MOUNTING DIMENSIONS
COMPONENT SIDE




SECTION X—X
SCALE 10:1

COPYRIGHT 2005
TYCO ELECTRONICS CORP
ALL RIGHTS RESERVED

| | | |
|---|---|---|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | DWN J. ATTADIA 12-07-04 / CHK C. ROHDE 12-07-04 / APVD M. WALMSLEY 12-07-04 | Tyco Electronics Corporation, Harrisburg, PA 17105-3608 |
| DIMENSIONS: mm | TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± –; 1 PLC ± –; 2 PLC ± 0.25; 3 PLC ± –; 4 PLC ± –; ANGLES ± 2° | NAME: PLUG ASSEMBLY, 200 POSITION, VERTICAL, .050, CHAMP |
| MATERIAL 1 | FINISH 2 | PRODUCT SPEC: — / APPLICATION SPEC: — / WEIGHT: — |
| CUSTOMER DRAWING | SIZE A1 / CAGE CODE 00779 / DRAWING NO C-5788451 / SCALE 4:1 / SHEET 1 OF 1 / REV O | RESTRICTED TO — |

5788451-1
PART NUMBER

AMP 4895 REV 31MAR2000

Downloaded from Elcodis.com electronic components distributor