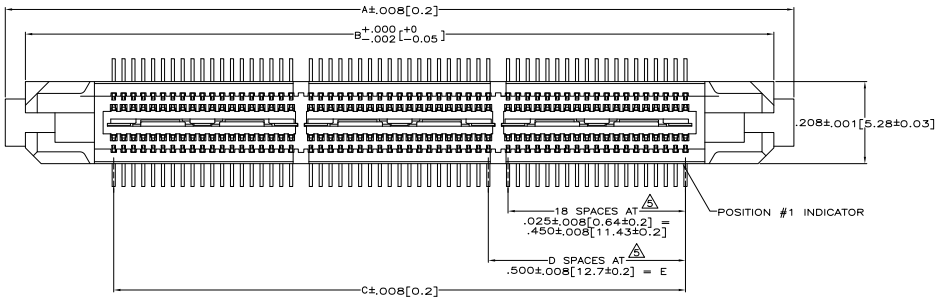
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION -.-.-
© COPYRIGHT - - BY TYCO ELECTRONICS CORPORATION. ALL INTERNATIONAL RIGHTS RESERVED.

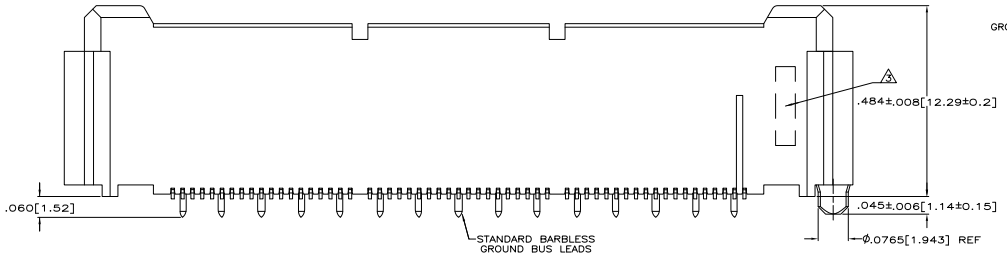
| UOC | DIST |
|---|---|
| AD | 47 |

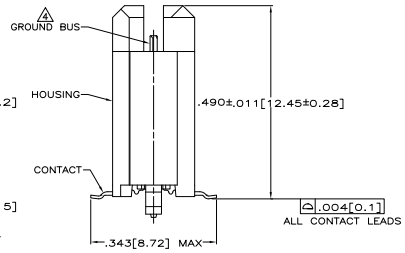
REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|---|---|---|---|---|
| | D1 | REVISED PER ECO-09-022670 | 22JAN10 | HMR | DD |




1. HOUSING: LIQUID CRYSTAL POLYMER, COLOR BLACK.
   CONTACTS: HIGH RELIABILITY COPPER ALLOY.
   GROUND BUSSES: PHOSPHOR BRONZE ALLOY, UNS C51100.
2. CONTACTS & GROUND BUSES: NICKEL UNDERPLATE ALL OVER, MATING SURFACE PLATED TO MEET LEVEL 1 PERFORMANCE REQUIREMENTS OF TE PRODUCT SPECIFICATION 108-1422, SOLDER TAILS PLATED TIN-LEAD.
3. DATE CODE MARKED IN AREA INDICATED ON SIDE OPPOSITE POSITION #1.
4. ONE GROUND BUS WITH 5 TAILS PER EACH MODULE.
5. TOLERANCE NON-ACCUMULATIVE.
6. FOR STANDARD APPLICATIONS, ORIENTATION HOLE TO BE Ø.094±.002[2.39±0.05].
   FOR SLIP-FIT APPLICATIONS, ORIENTATION HOLE TO BE Ø.079±.001[2.00±0.03].
7. CONNECTORS PACKAGED ON 13 INCH DIA REELS PER EIA 481.
8. NOT RELEASED FOR PRODUCTION.




| VACUUM COVER INCLUDED | F | E | D | C | B | A | NO OF POS | PART NUMBER |
|---|---|---|---|---|---|---|---|---|
| NO | 4.724[120] | 3.000[76.2] | 6 | 3.450[87.63] | 3.898[99.01] | 4.000[101.6] | 266 | 1-767121-4 |
| NO | 4.094[104] | 2.500[63.5] | 5 | 2.950[74.93] | 3.398[86.31] | 3.500[88.9] | 228 | 1-767121-3 |
| NO | 3.465[88] | 2.000[50.8] | 4 | 2.450[62.23] | 2.898[73.61] | 3.000[76.2] | 190 | 1-767121-2 |
| NO | 3.465[88] | 1.500[38.1] | 3 | 1.950[49.53] | 2.398[60.91] | 2.500[63.5] | 152 | 1-767121-1 |
| NO | 2.835[72] | 1.000[25.4] | 2 | 1.450[36.83] | 1.898[48.21] | 2.000[50.8] | 114 | 1-767121-0 |
| NO | 2.205[56] | .500[12.7] | 1 | .950[24.13] | 1.398[35.51] | 1.500[38.1] | 76 | 767121-9 |
| NO | 1.732[44] | .000[0] | 0 | .450[11.43] | .898[22.81] | 1.000[25.4] | 38 | 767121-8 |
| YES | 4.724[120] | 3.000[76.2] | 6 | 3.450[87.63] | 3.898[99.01] | 4.000[101.6] | 266 | 767121-7 |
| YES | 4.094[104] | 2.500[63.5] | 5 | 2.950[74.93] | 3.398[86.31] | 3.500[88.9] | 228 | 767121-6 |
| YES | 3.465[88] | 2.000[50.8] | 4 | 2.450[62.23] | 2.898[73.61] | 3.000[76.2] | 190 | 767121-5 |
| YES | 3.465[88] | 1.500[38.1] | 3 | 1.950[49.53] | 2.398[60.91] | 2.500[63.5] | 152 | 767121-4 |
| YES | 2.835[72] | 1.000[25.4] | 2 | 1.450[36.83] | 1.898[48.21] | 2.000[50.8] | 114 | 767121-3 |
| YES | 2.205[56] | .500[12.7] | 1 | .950[24.13] | 1.398[35.51] | 1.500[38.1] | 76 | 767121-2 |
| YES | 1.732[44] | .000[0] | 0 | .450[11.43] | .898[22.81] | 1.000[25.4] | 38 | 767121-1 |

SEE SHEET 2 FOR RECOMMENDED PC BOARD LAYOUT AND PACKAGING DETAIL

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCE UNLESS OTHERWISE SPECIFIED: 0 PLC ± - ; 1 PLC ± - ; 2 PLC ± - ; 3 PLC ± .005[0.13] ; 4 PLC ± - ; ANGLES ± -

MATERIAL 1 FINISH 2

DWN J.GERACE 12-11-08
CHK S.STRICKLER 12-11-08
APVD A.MONIK 12-11-08
PRODUCT SPEC 108-1422
APPLICATION SPEC 114-11004
WEIGHT -
CUSTOMER DRAWING

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME PLUG ASSEMBLY, .495[12.57] VERTICAL, .025[0.64]CL, GULL WING LEADS, POCKET TAPE PACKAGED, MICTOR

SIZE A1 CAGE CODE 00779 DRAWING NO C-767121 RESTRICTED TO -

SCALE 8:1 SHEET 1 OF 2 REV D1

4805 (1/98)

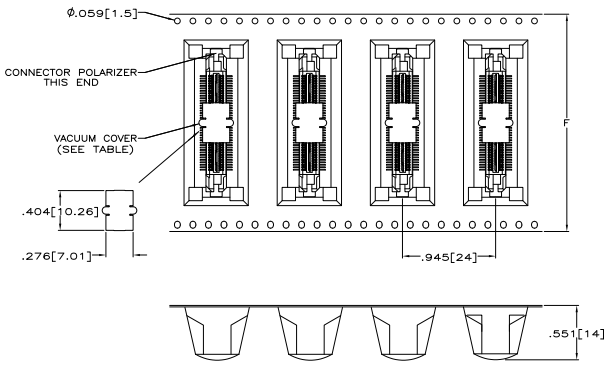
Downloaded from Elcodis.com electronic components distributor

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

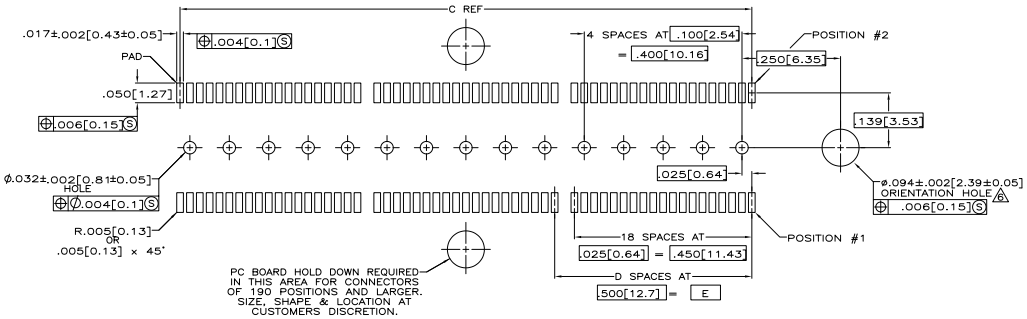
| UOC | DIST |
|---|---|
| AD | 47 |

REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|---|---|---|---|---|
| | - | SEE SHEET 1 | - | --- | --- |




PACKAGING DETAIL 7
SCALE 2:1
DIMENSIONS ARE FOR REFERENCE




RECOMMENDED PC BOARD LAYOUT
(VIEWED FROM CONNECTOR SIDE)

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCE UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± .005[0.13]
4 PLC ± -
ANGLES ± -

MATERIAL -
FINISH -

DRN J.GERACE 12-11-98
CHK S.STRICKLER 12-11-98
APVD A.MONIK 12-11-98
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME PLUG ASSEMBLY, .495[12.57] VERTICAL, .025[0.64] CL, GULL WING LEADS, POCKET TAPE PACKAGED, MICTOR

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A1 | 00779 | C-767121 | — |

CUSTOMER DRAWING SCALE 8:1 SHEET 2 OF 2 REV D1

4805 (1/98)

Downloaded from Elcodis.com electronic components distributor