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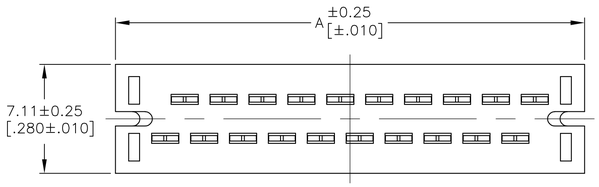
| LOC | DIST |
|---|---|
| GP | 00 |

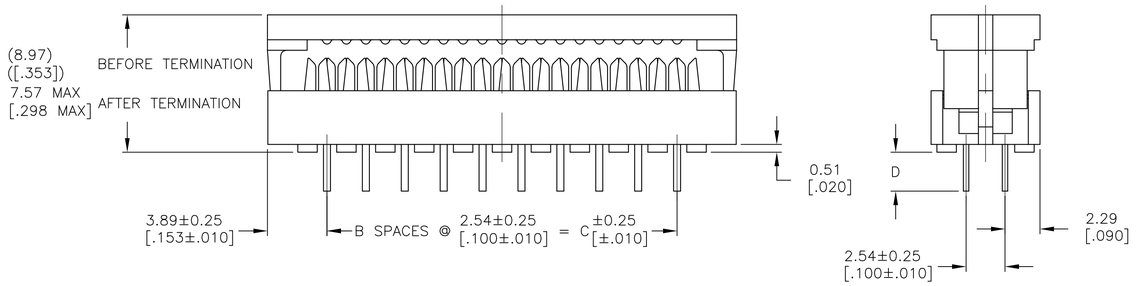
REVISIONS

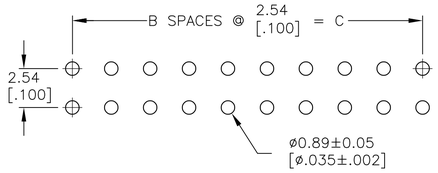
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|---|---|---|---|---|
| | D1 | REVISED PER ECO-11-004835 | 11MAR11 | RK | HMR |

| ELECTRICAL PROPERTIES | |
|---|---|
| CURRENT RATING | 1 AMP |
| INSULATION RESISTANCE | >5 x $10^9$ OHMS @ 500 VDC |
| DWV | >1000 VRMS AT SEA LEVEL |
| ENVIRONMENTAL PROPERTIES | |
| TEMPERATURE RATING | -55°C TO 125°C |

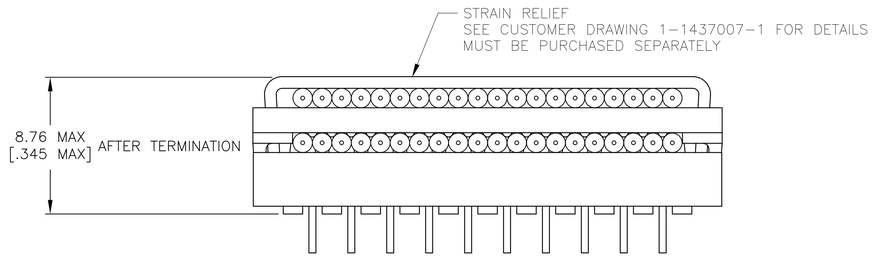
1. 20 POSITION ASSEMBLY SHOWN.
2. HOUSING AND COVER: GLASS REINFORCED POLYESTER, UL94V-0 RATED, COLOR BLUE. CONTACTS: BERYLLIUM COPPER.
3. CONTACTS: 0.00254[.000100] MIN TIN OVER 0.00127[.000050] MIN NICKEL.
4. NOTCHES MAY OR MAY NOT BE PRESENT ALONG EDGES OF COVER OR HOUSING.




PC BOARD DIMENSIONS
(20 POSITION SHOWN)




OPTIONAL STRAIN RELIEF ATTACHED

| D | C | B | A | NUMBER OF POSITIONS | T&B PART NO (REF) | PART NUMBER |
|---|---|---|---|---|---|---|
| 3.96 [.156] | 5.08 [.200] | 2 | 12.85 [.506] | 6 | 622-0663LF | 1-1658525-7 |
| 2.54 [.100] | 78.74 [3.100] | 31 | 86.51 [3.406] | 64 | 622-6453LF | 1-1658525-6 |
| 2.54 [.100] | 73.66 [2.900] | 29 | 81.43 [3.206] | 60 | 622-6053LF | 1-1658525-5 |
| OBSOLETE 2.54 [.100] | 53.34 [2.100] | 21 | 61.11 [2.406] | 44 | 622-4453LF | 1-1658525-4 |
| 2.54 [.100] | 48.26 [1.900] | 19 | 56.03 [2.206] | 40 | 622-4053LF | 1-1658525-3 |
| 2.54 [.100] | 43.18 [1.700] | 17 | 50.95 [2.006] | 36 | 622-3653LF | 1-1658525-2 |
| OBSOLETE 2.54 [.100] | 35.56 [1.400] | 14 | 43.33 [1.706] | 30 | 622-3053LF | 1-1658525-1 |
| 2.54 [.100] | 27.94 [1.100] | 11 | 35.71 [1.406] | 24 | 622-2453LF | 1-1658525-0 |
| 2.54 [.100] | 22.86 [.900] | 9 | 30.63 [1.206] | 20 | 622-2053LF | 1658525-9 |
| 2.54 [.100] | 17.78 [.700] | 7 | 25.55 [1.006] | 16 | 622-1653LF | 1658525-8 |
| 2.54 [.100] | 15.24 [.600] | 6 | 23.01 [.906] | 14 | 622-1453LF | 1658525-7 |
| 2.54 [.100] | 10.16 [.400] | 4 | 17.93 [.706] | 10 | 622-1053LF | 1658525-6 |
| 2.54 [.100] | 7.62 [.300] | 3 | 15.39 [.606] | 8 | 622-0853LF | 1658525-5 |
| 2.54 [.100] | 5.08 [.200] | 2 | 12.85 [506] | 6 | 622-0653LF | 1658525-4 |
| 2.54 [.100] | 73.66 [2.900] | 24 | 68.73 [2.706] | 50 | 622-5053LF | 1658525-3 |
| 2.54 [.100] | 40.64 [1.600] | 16 | 48.41 [1.906] | 34 | 622-3453LF | 1658525-2 |
| 2.54 [.100] | 30.48 [1.200] | 12 | 38.25 [1.506] | 26 | 622-2653LF | 1658525-1 |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

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

MATERIAL 2 FINISH 3

DWN J.GERACE 08FEB06
CHK C.ROHDE 08FEB06
APVD M.WALMSLEY 08FEB06
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

TE Connectivity

NAME CONNECTOR, SLIMLINE PCB (STANDARD), LEAD FREE
—

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-1658525 | RESTRICTED TO —

CUSTOMER DRAWING | SCALE 5:1 | SHEET 1 OF 1 | REV D1

4805 (3/11)

# Unikeyic Electronics

Global Electronic Components Distributor

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## TE Connectivity:

2834055-1 917696-1 1743455-2 175977-2 2380312-2 ROX05SJ18R 1-962915-1 2377783-2 3430B2F51RTDF 3631B101LL SBCHE64R7K 141991-2 1969656-1 650075-000 936348-1 CRGCQ2010J3K3 RH73H2A40MKTN SBCHE154R7K 2-292161-3 2005330-1 1903112-2 2310537-1 CPF0402B37K4E1 SMW73R0JT 1-794222-0 TE50BR39J 1393431-1 3-1393225-0 MPT100C18RF U5254-000005-030PA