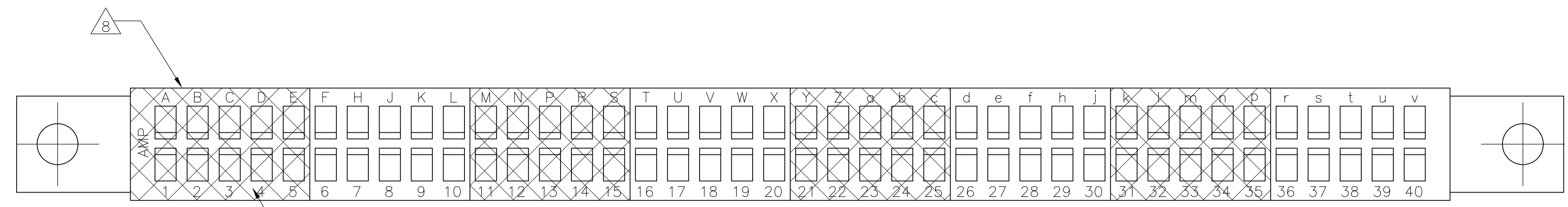
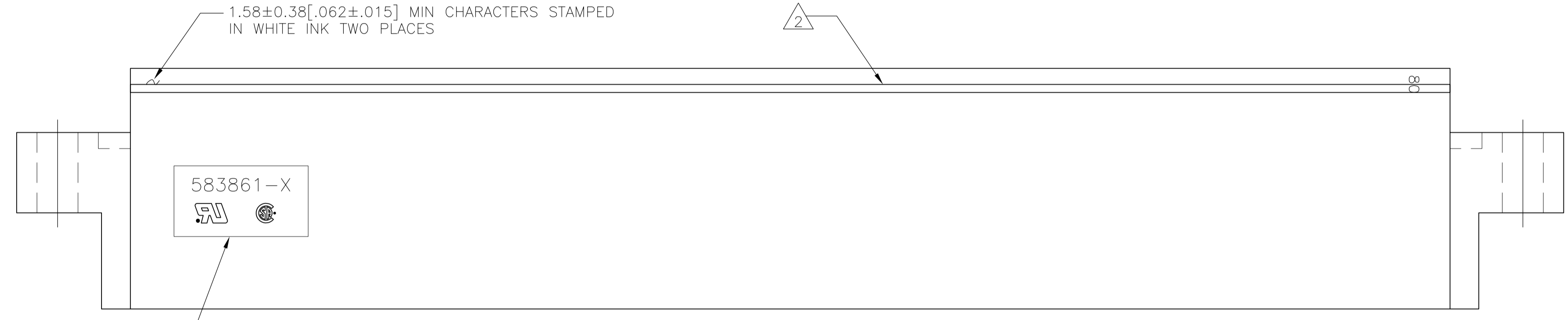


| | | | | | |
|--|--|---|--|---|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DIN J GALLUCCI BG 10DEC92 | | TE Connectivity | |
| DIMENSIONS: mm [INCHES] | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | | |
| 0. PLC ± - 1. PLC ± - 2. PLC ± - 3. PLC ± 0.13 [.005] 4. PLC ± - ANGLES ± - | | APVD H ROSE 02MAR94 PRODUCT SPEC APPLICATION SPEC | | NAME HOUSING, CRIMP SNAP TWIN LEAF, .100 CL | |
| MATERIAL: GLASS FILLED POLYESTER COLOR: BLACK | | FINISH: - | | SIZE: A1 CAGE CODE: 00779 DRAWING NO: 583861 WEIGHT: - CUSTOMER DRAWING | |
| | | SCALE: 4:1 | | SHEET 1 OF 2 REV V2 | |



COLOR CODE FIRST FIVE (5) POSITIONS,
 NEXT FIVE (5) POSITIONS PLAIN
 THIRD FIVE (5) POSITIONS, ETC.



1.58±0.38 [.062±.015] MIN CHARACTERS STAMPED
 IN WHITE INK TWO PLACES

583861-X

- 1 FIRST 22 POSITIONS MARKED WITH UPPER CASE LETTERS, FOLLOWED BY LOWER CASE LETTERS, FOLLOWED BY UPPERCASE AA,AB,AC ETC. CHARACTERS G,I,O AND Q ARE OMITTED. SEE TABLE FOR END CAVITY IDENTIFICATION.
- 2 OPTIONAL PULL GROOVES. THE PULL GROOVE LENGTH, SIZE AND LOCATION ARE AT THE DISCRETION OF THE MOLD VENDOR.
- 3 HOUSING PART NUMBER, UL & CSA LOGO'S TO BE MOLDED IN THIS AREA. UL, LOGO PER 1-18838-3, CSA LOGO PER 1-18839-3.
- 4 CORING AT AMP'S OPTION REF ONLY.
- 5 SPECIAL MARKING FOR 2-583861-3.
- 6 HIGHLIGHT MOLDED LETTERS AND NUMBERS WITH WHITE INK AT WIRE ONLY ON 2-583861-6.
- 8 DATE CODE TO BE MOLDED IN THIS AREA

| | | | | | | | | | |
|----------|---|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------|-------------|
| | 20 & X | 71.88 [2.830] | 65.41 [2.575] | 53.85 [2.120] | 58.42 [2.300] | 53.34 [2.100] | 48.26 [1.900] | 20 | 2-583861-9 |
| OBSOLETE | 9 & K | 43.94 [1.730] | 37.47 [1.475] | 25.91 [1.020] | 30.48 [1.200] | 25.40 [1.000] | 20.32 [.800] | 9 | 2-583861-7 |
| OBSOLETE | SAME AS 2-583861-1 EXCEPT SPECIAL MARKING PER 6 | | | | | | | | 2-583861-6 |
| | 36 & r | 112.52 [4.430] | 106.05 [4.175] | 94.49 [3.720] | 99.06 [3.900] | 93.98 [3.700] | 88.90 [3.500] | 36 | 2-583861-5 |
| OBSOLETE | SAME AS 583861-3 EXCEPT SPECIAL COLOR CODING 5 | | | | | | | | 2-583861-3 |
| | 50 & AF | 148.08 [5.830] | 141.61 [5.575] | 130.05 [5.120] | 134.62 [5.300] | 129.54 [5.100] | 124.46 [4.900] | 50 | 2-583861-1 |
| | 28 & f | 92.20 [3.630] | 85.73 [3.375] | 74.17 [2.920] | 78.74 [3.100] | 73.66 [2.900] | 68.58 [2.700] | 28 | 1-583861-9 |
| | 25 & c | 84.58 [3.330] | 78.11 [3.075] | 66.55 [2.620] | 71.12 [2.800] | 66.04 [2.600] | 60.96 [2.400] | 25 | 1-583861-7 |
| OBSOLETE | 22 & Z | 76.96 [3.030] | 70.49 [2.775] | 58.93 [2.320] | 63.50 [2.500] | 58.42 [2.300] | 53.34 [2.100] | 22 | 1-583861-5 |
| OBSOLETE | 18 & V | 66.80 [2.630] | 60.33 [2.375] | 48.77 [1.920] | 53.34 [2.100] | 48.26 [1.900] | 43.18 [1.700] | 18 | 1-583861-3 |
| | 17 & U | 64.26 [2.530] | 57.79 [2.275] | 46.23 [1.820] | 50.80 [2.000] | 45.72 [1.800] | 40.64 [1.600] | 17 | 1-583861-1 |
| | 15 & S | 59.18 [2.330] | 52.71 [2.075] | 41.15 [1.620] | 45.72 [1.800] | 40.64 [1.600] | 35.56 [1.400] | 15 | 583861-9 |
| | 10 & L | 46.48 [1.830] | 40.01 [1.575] | 28.45 [1.120] | 33.02 [1.300] | 27.94 [1.100] | 22.86 [.900] | 10 | 583861-7 |
| | 6 & F | 36.32 [1.430] | 29.85 [1.175] | 18.29 [.720] | 22.86 [.900] | 17.78 [.700] | 12.70 [.500] | 6 | 583861-5 |
| | 40 & v | 122.68 [4.830] | 116.21 [4.575] | 104.65 [4.120] | 109.22 [4.300] | 104.14 [4.100] | 99.06 [3.900] | 40 | 583861-3 |
| | 30 & j | 97.28 [3.830] | 90.81 [3.575] | 79.25 [3.120] | 83.82 [3.300] | 78.74 [3.100] | 73.66 [2.900] | 30 | 583861-1 |
| | END CAVITY IDENT | F | E | D | C | B | A | POSN | PART NUMBER |

THIS DRAWING IS A CONTROLLED DOCUMENT. DWN J GALLUCCI BG 100EC92
 CHK H ROSE 02MAR94
 APVD H ROSE 02MAR94

STE TE Connectivity

HOUSING, CRIMP SNAP
 TWIN LEAF, .100 CL

SIZE: A1 CAGE CODE: 00779 DRAWING NO: 583861
 WEIGHT: -

CUSTOMER DRAWING SCALE: 4:1 SHEET 2 OF 2 REV: V2

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