LOC AD | DIST 00

| REVISIONS | | | | |
|---|---|---|---|---|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | V | REVISED PER ECO-15-008006 | 17NOV2015 | NK | MM |

**Drawing dimensions / labels:**
B MAX, –D–, 15.24 [.600], AREA E, 3.18 [.125], 6.86 [.270]
A SPACES AT 2.54 [.100], 6.10 [.240], –C–, 2.54 [.100], 0.25[.010] S C S TYP, SEE DETAIL Z, 0.25[.010] S D S TYP
0.00 [.000], 2.54 [.100], 1.27 [.050]
DETAIL Z

**Notes:**

1. MATERIAL—HOUSING: PBT, UL94V-O RATED, COLOR— BLACK. CONTACTS: COPPER ALLOY PER ASTM B103

2. AMP TRADEMARK (EITHER SIDE).

3. 0.00076[.000030] MIN. GOLD IN CONTACT AREA, 0.00127-0.00254[.000050-.000100] TIN-LEAD IN AREA E, ALL OVER 0.00127[.000050] MIN. NICKEL.

4. 0.00076[.000030] MIN. GOLD IN CONTACT AREA, 0.00127 – 0.00254 [.000050 – .000100] TIN IN AREA E, ALL OVER 0.00127[.000050] MIN. NICKEL.

5. USE WITH 22-26 AWG WIRE SIZE, 1.27[.050] MAX INSULATION DIA., 0.381[.015] MAX INSULATION WALL THICKNESS.

6. CONTACT IDENTIFICATION NUMBER "2" LOCATED IN THIS AREA.

7. MOLDED CIRCUIT #1 IDENTIFIER IN LOCATION SHOWN.

8. OBSOLETE PART NUMBER.

9. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

**Part table (Finish note 4):**

| B | A | NO OF POSN | FINISH | PART NO. |
|---|---|---|---|---|
| 81.28 [3.200] | 31 | 64 | 4 | 8-102398-0 |
| 76.20 [3.000] | 29 | 60 | 4 | 7-102398-8 |
| 68.58 [2.700] | 26 | 54 | 4 | 7-102398-5 |
| 63.50 [2.500] | 24 | 50 | 4 | 7-102398-3 |
| 50.80 [2.000] | 19 | 40 | 4 | 6-102398-8 |
| 43.18 [1.700] | 16 | 34 | 4 | 6-102398-5 |
| 40.64 [1.600] | 15 | 32 | 4 | 6-102398-4 |
| 38.10 [1.500] | 14 | 30 | 4 | 6-102398-3 |
| 35.56 [1.400] | 13 | 28 | 4 | 6-102398-2 |
| 33.02 [1.300] | 12 | 26 | 4 | 6-102398-1 |
| 30.48 [1.200] | 11 | 24 | 4 | 6-102398-0 |
| 27.94 [1.100] | 10 | 22 | 4 | 5-102398-9 |
| 25.40 [1.000] | 9 | 20 | 4 | 5-102398-8 |
| 22.86 [.900] | 8 | 18 | 4 | 5-102398-7 |
| 20.32 [.800] | 7 | 16 | 4 | 5-102398-6 |
| 17.78 [.700] | 6 | 14 | 4 | 5-102398-5 |
| 15.24 [.600] | 5 | 12 | 4 | 5-102398-4 |
| 12.70 [.500] | 4 | 10 | 4 | 5-102398-3 |
| 10.16 [.400] | 3 | 8 | 4 | 5-102398-2 |
| 7.62 [.300] | 2 | 6 | 4 | 5-102398-1 |

**Part table (Finish note 3):**

| (status) | B | A | NO OF POSN | FINISH | PART NO. |
|---|---|---|---|---|---|
| | 5.08 [.200] | 1 | 4 | 3 | ⟨8⟩ 3-102398-5 |
| SUPERSEDED BY 1-102398-8 | 91.44 [3.600] | 35 | 72 | 3 | 3-102398-4 |
| SUPERSEDED BY 1-102398-3,-8 | 88.90 [3.500] | 34 | 70 | 3 | 3-102398-3 |
| SUPERSEDED BY 1-102398-5 | 86.36 [3.400] | 33 | 68 | 3 | 3-102398-2 |
| SUPERSEDED BY 1-102398-5 | 83.82 [3.300] | 32 | 66 | 3 | 3-102398-1 |
| | 81.28 [3.200] | 31 | 64 | 3 | 3-102398-0 |
| SUPERSEDED BY 1-102398-3 | 78.74 [3.100] | 30 | 62 | 3 | 2-102398-9 |
| | 76.20 [3.000] | 29 | 60 | 3 | 2-102398-8 |
| SUPERSEDED BY 1-102398-2,-3 | 73.66 [2.900] | 28 | 58 | 3 | 2-102398-7 |
| SUPERSEDED BY 1-102398-2 | 71.12 [2.800] | 27 | 56 | 3 | 2-102398-6 |
| ⟨9⟩ OBSOLETE | 68.58 [2.700] | 26 | 54 | 3 | 2-102398-5 |
| SUPERSEDED BY 1-102398-1 | 66.04 [2.600] | 25 | 52 | 3 | 2-102398-4 |
| | 63.50 [2.500] | 24 | 50 | 3 | 2-102398-3 |
| SUPERSEDED BY 1-102398-0 | 60.96 [2.400] | 23 | 48 | 3 | 2-102398-2 |
| SUPERSEDED BY 1-102398-0 | 58.42 [2.300] | 22 | 46 | 3 | 2-102398-1 |
| SUPERSEDED | 55.88 [2.200] | 21 | 44 | 3 | 2-102398-0 |
| SUPERSEDED BY 102398-8 | 53.34 [2.100] | 20 | 42 | 3 | 1-102398-9 |
| | 50.80 [2.000] | 19 | 40 | 3 | 1-102398-8 |
| SUPERSEDED BY 102398-8,-7 | 48.26 [1.900] | 18 | 38 | 3 | 1-102398-7 |
| SUPERSEDED BY 102398-5,-7 | 45.72 [1.800] | 17 | 36 | 3 | 1-102398-6 |
| | 43.18 [1.700] | 16 | 34 | 3 | 1-102398-5 |
| ⟨9⟩ OBSOLETE | 40.64 [1.600] | 15 | 32 | 3 | 1-102398-4 |
| | 38.10 [1.500] | 14 | 30 | 3 | 1-102398-3 |
| | 35.56 [1.400] | 13 | 28 | 3 | 1-102398-2 |
| | 33.02 [1.300] | 12 | 26 | 3 | 1-102398-1 |
| | 30.48 [1.200] | 11 | 24 | 3 | 1-102398-0 |
| ⟨9⟩ OBSOLETE | 27.94 [1.100] | 10 | 22 | 3 | 102398-9 |
| | 25.40 [1.000] | 9 | 20 | 3 | 102398-8 |
| | 22.86 [.900] | 8 | 18 | 3 | 102398-7 |
| | 20.32 [.800] | 7 | 16 | 3 | 102398-6 |
| | 17.78 [.700] | 6 | 14 | 3 | 102398-5 |
| | 15.24 [.600] | 5 | 12 | 3 | 102398-4 |
| | 12.70 [.500] | 4 | 10 | 3 | 102398-3 |
| | 10.16 [.400] | 3 | 8 | 3 | 102398-2 |
| | 7.62 [.300] | 2 | 6 | 3 | 102398-1 |

**Title block:**

THIS DRAWING IS A CONTROLLED DOCUMENT.
DIMENSIONS: mm [INCHES]
TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± 0.13[.005]
3 PLC ± –
4 PLC ± –
ANGLES ± – ± –
MATERIAL — FINISH SEE TABLE

DWN R BROWN 07MAY03
CHK J MOSIER 07MAY03
APVD J MOSIER 07MAY03

**TE** TE Connectivity

NAME: AMPMODU MT, RECEPTACLE ASSEMBLY STANDARD-PRESSURE CONTACTS FOR 22-26 AWG WIRE SIZE

PRODUCT SPEC 108-25015
APPLICATION SPEC 114-25032
WEIGHT —

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-102398 | REV V
SCALE 4:1 | SHEET 1 OF 1
CUSTOMER DRAWING

4805 (3/11)

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