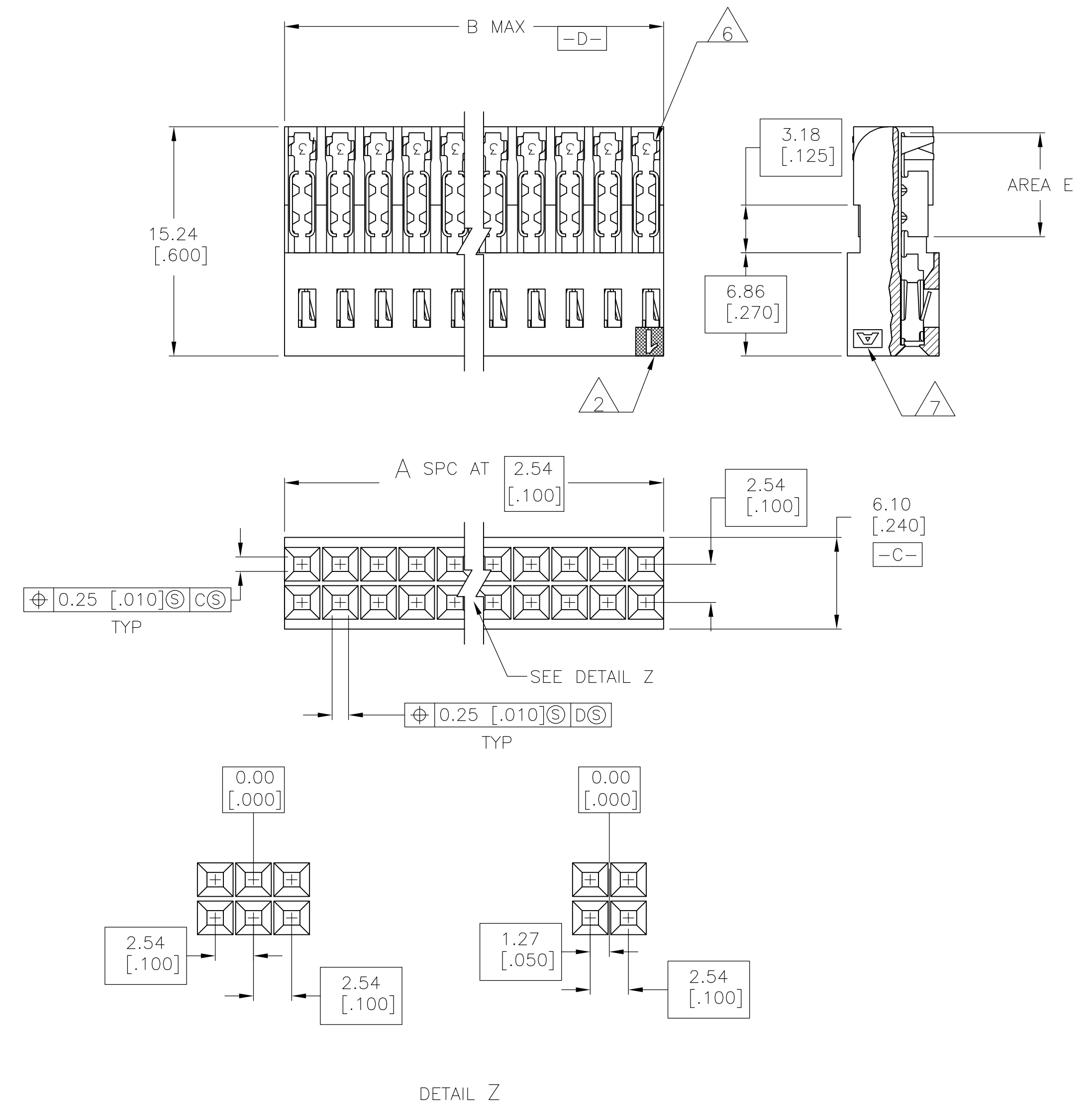


| LOC | | DIST | | REVISIONS | | | | |
|-----|---------|------|---------------|-------------|-----------|----|------|--|
| AD | 00 | P | LTR | DESCRIPTION | DATE | DN | APVO | |
| S | REVISED | PER | ECO-15-008006 | | 17NOV2015 | NK | MM | |



- 1 HOUSING: PBT, UL 94V-0 RATED, COLOR-BLACK
CONTACTS: COPPER ALLOY PER ASTM B103
- 2 MOLDED CIRCUIT #1 IDENTIFIER IN LOCATION SHOWN.
- 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 #20-#22 AWG WIRE SIZE, .050 MAX INSULATION DIA., .015 MAX INSULATION WALL THICKNESS.
- 6 CONTACT IDENTIFICATION NUMBER "3" LOCATED IN THIS AREA.
- 7 AMP TRADEMARK (EITHER SIDE).
- 8 OBSOLETE PART NUMBER.
- 9 ROHS 2002/95/EC COMPLIANT.
- 10 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

| FINISH | B | A | NO. OF POSN | PART NO. |
|--------|-------|----|-------------|------------|
| 4 9 | 81.28 | 31 | 64 | 8-102448-0 |
| 4 9 | 76.20 | 29 | 60 | 7-102448-8 |
| 4 9 | 68.58 | 26 | 54 | 7-102448-5 |
| 4 9 | 63.50 | 24 | 50 | 7-102448-3 |
| 4 9 | 50.80 | 19 | 40 | 6-102448-8 |
| 4 9 | 43.18 | 16 | 34 | 6-102448-5 |
| 4 9 | 40.64 | 15 | 32 | 6-102448-4 |
| 4 9 | 38.10 | 14 | 30 | 6-102448-3 |
| 4 9 | 35.56 | 13 | 28 | 6-102448-2 |
| 4 9 | 33.02 | 12 | 26 | 6-102448-1 |
| 4 9 | 30.48 | 11 | 24 | 6-102448-0 |
| 4 9 | 27.94 | 10 | 22 | 5-102448-9 |
| 4 9 | 25.40 | 9 | 20 | 5-102448-8 |
| 4 9 | 22.86 | 8 | 18 | 5-102448-7 |
| 4 9 | 20.32 | 7 | 16 | 5-102448-6 |
| 4 9 | 17.78 | 6 | 14 | 5-102448-5 |
| 4 9 | 15.24 | 5 | 12 | 5-102448-4 |
| 4 9 | 12.70 | 4 | 10 | 5-102448-3 |
| 4 9 | 10.16 | 3 | 8 | 5-102448-2 |
| 4 9 | 7.62 | 2 | 6 | 5-102448-1 |

| | | | | | | |
|-----------------------------|---|-------|----|----|---|------------|
| SUPERSEDED BY 1-102448-8 | 3 | 91.44 | 35 | 72 | 8 | 3-102448-4 |
| SUPERSEDED BY 1-102448-3 | 3 | 88.90 | 34 | 70 | 8 | 3-102448-3 |
| SUPERSEDED | 3 | 86.36 | 33 | 68 | 8 | 3-102448-2 |
| SUPERSEDED | 3 | 83.82 | 32 | 66 | 8 | 3-102448-1 |
| 10 OBSOLETE | 3 | 81.28 | 31 | 64 | | 3-102448-0 |
| SUPERSEDED BY 1-102448-3 | 3 | 78.74 | 30 | 62 | 8 | 2-102448-9 |
| 10 OBSOLETE | 3 | 76.20 | 29 | 60 | | 2-102448-8 |
| SUPERSEDED BY 1-102448-3 | 3 | 73.66 | 28 | 58 | 8 | 2-102448-7 |
| SUPERSEDED | 3 | 71.12 | 27 | 56 | 8 | 2-102448-6 |
| SUPERSEDED BY 1-102448-1 | 3 | 68.58 | 26 | 54 | 8 | 2-102448-5 |
| SUPERSEDED BY 1-102448-1 | 3 | 66.04 | 25 | 52 | 8 | 2-102448-4 |
| | 3 | 63.50 | 24 | 50 | | 2-102448-3 |
| SUPERSEDED BY 1-102448-0 | 3 | 60.96 | 23 | 48 | 8 | 2-102448-2 |
| SUPERSEDED BY 1-102448-0 | 3 | 58.42 | 22 | 46 | 8 | 2-102448-1 |
| SUPERSEDED | 3 | 55.88 | 21 | 44 | 8 | 2-102448-0 |
| SUPERSEDED BY 102448-8 | 3 | 53.34 | 20 | 42 | 8 | 1-102448-9 |
| | 3 | 50.80 | 19 | 40 | | 1-102448-8 |
| SUPERSEDED BY 102448-7 | 3 | 48.26 | 18 | 38 | 8 | 1-102448-7 |
| SUPERSEDED BY 102448-7 | 3 | 45.72 | 17 | 36 | 8 | 1-102448-6 |
| 10 SUPERSEDED BY 6-102448-5 | 3 | 43.18 | 16 | 34 | | 1-102448-5 |
| 10 OBSOLETE | 3 | 40.64 | 15 | 32 | | 1-102448-4 |
| | 3 | 38.10 | 14 | 30 | | 1-102448-3 |
| 10 OBSOLETE | 3 | 35.56 | 13 | 28 | | 1-102448-2 |
| | 3 | 33.02 | 12 | 26 | | 1-102448-1 |
| | 3 | 30.48 | 11 | 24 | | 1-102448-0 |
| 10 OBSOLETE | 3 | 27.94 | 10 | 22 | | 102448-9 |
| | 3 | 25.40 | 9 | 20 | | 102448-8 |
| | 3 | 22.86 | 8 | 18 | | 102448-7 |
| | 3 | 20.32 | 7 | 16 | | 102448-6 |
| | 3 | 17.78 | 6 | 14 | | 102448-5 |
| | 3 | 15.24 | 5 | 12 | | 102448-4 |
| | 3 | 12.70 | 4 | 10 | | 102448-3 |
| 10 SUPERSEDED BY 5-102448-2 | 3 | 10.16 | 3 | 8 | | 102448-2 |
| 10 OBSOLETE | 3 | 7.62 | 2 | 6 | | 102448-1 |

THIS DRAWING IS A CONTROLLED DOCUMENT.

APPROVED: S. SHUEY, 30DEC91
 CHK: M. RIDER, 06JAN92
 APVO: R. FFLIX, 07JAN92

NAME: AMPMODU MT, RCPT ASSY, STANDARD PRESSURE CONTACTS FOR 20-22 AWG WIRE SIZE

PRODUCT SPEC: 108-25015
 APPLICATION SPEC: 114-25032

SIZE: A1, CAGE CODE: 00779, DRAWING NO: 102448

RESTRICTED TO: CUSTOMER DRAWING, SCALE: 4:1, SHEET: 1 OF 1, REV: S

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[6-102448-5](#)