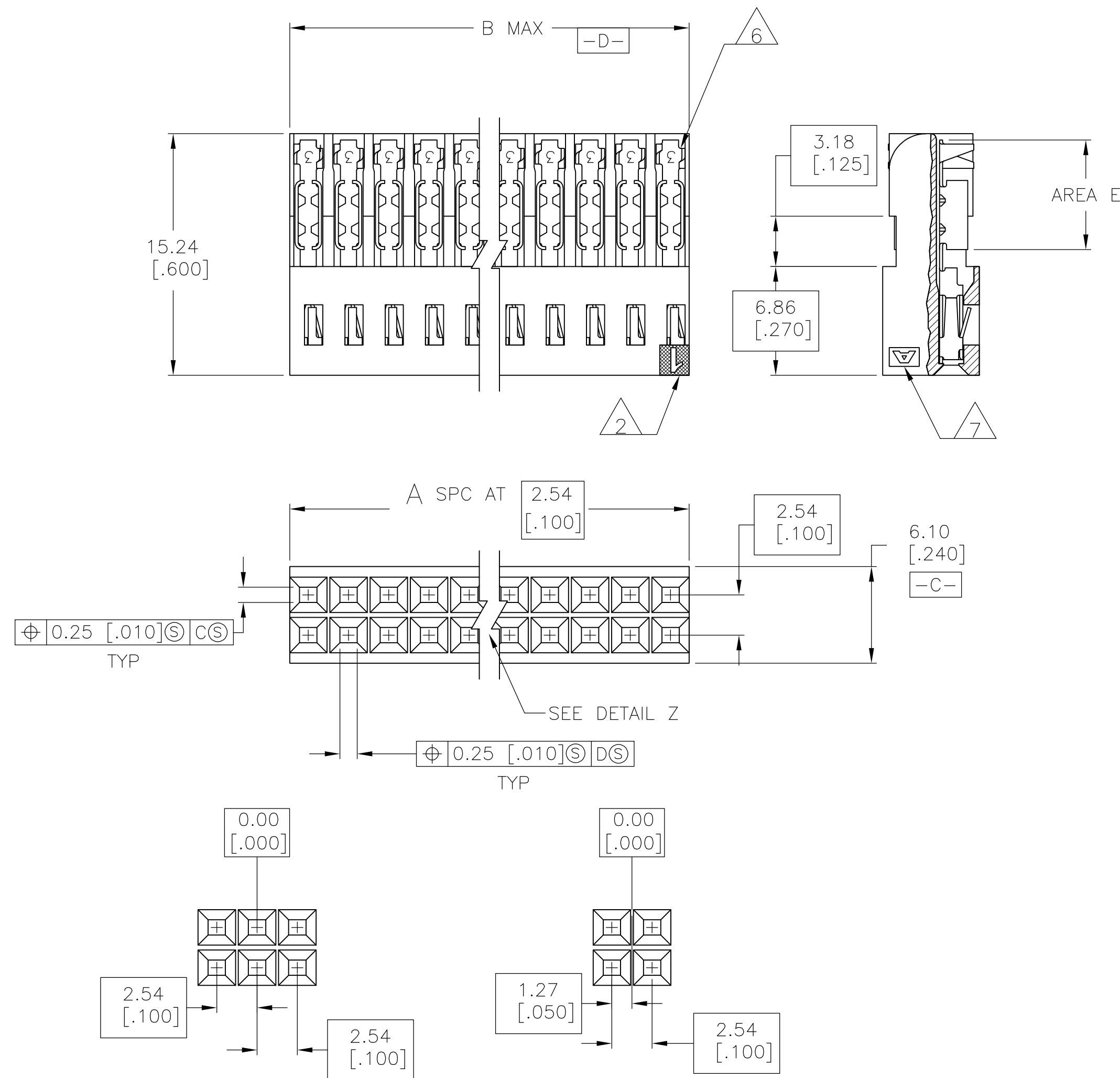
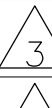
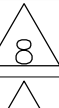
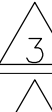
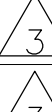
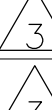
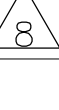
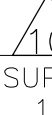
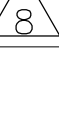
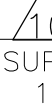
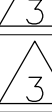
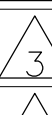
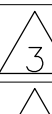
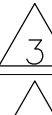
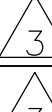
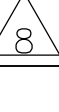
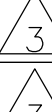
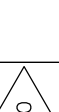
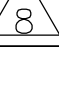
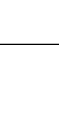
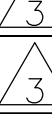
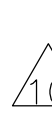
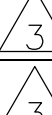
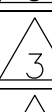
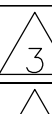
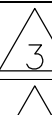
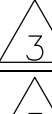
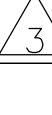




- 1 HOUSING: PBT, UL 94V-0 RATED, COLOR-BLACK  
CONTACTS: COPPER ALLOY PER ASTM B103
- 2 MOLDED CIRCUIT #1 IDENTIFIER IN LOCATION SHOWN.
- 3 0.00076[.000030] MIN GOLD IN CONTACT AREA, 0.00127-0.00254 [.000050-.000100]  
TIN-LEAD IN AREA E, ALL OVER 0.00127[.000050] MIN NICKEL.
- 4 0.00076[.000030] MIN 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

|                                                                                                                                                                             |                  |    |                   |            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|----|-------------------|------------|
|   | 81.28<br>[3.200] | 31 | 64                | 8-102448-0 |
|   | 76.20<br>[3.000] | 29 | 60                | 7-102448-8 |
|   | 68.58<br>[2.700] | 26 | 54                | 7-102448-5 |
|   | 63.50<br>[2.500] | 24 | 50                | 7-102448-3 |
|   | 50.80<br>[2.000] | 19 | 40                | 6-102448-8 |
|   | 43.18<br>[1.700] | 16 | 34                | 6-102448-5 |
|   | 40.64<br>[1.600] | 15 | 32                | 6-102448-4 |
|   | 38.10<br>[1.500] | 14 | 30                | 6-102448-3 |
|   | 35.56<br>[1.400] | 13 | 28                | 6-102448-2 |
|   | 33.02<br>[1.300] | 12 | 26                | 6-102448-1 |
|   | 30.48<br>[1.200] | 11 | 24                | 6-102448-0 |
|   | 27.94<br>[1.100] | 10 | 22                | 5-102448-9 |
|   | 25.40<br>[1.000] | 9  | 20                | 5-102448-8 |
|   | 22.86<br>[.900]  | 8  | 18                | 5-102448-7 |
|   | 20.32<br>[.800]  | 7  | 16                | 5-102448-6 |
|   | 17.78<br>[.700]  | 6  | 14                | 5-102448-5 |
|   | 15.24<br>[.600]  | 5  | 12                | 5-102448-4 |
|   | 12.70<br>[.500]  | 4  | 10                | 5-102448-3 |
|   | 10.16<br>[.400]  | 3  | 8                 | 5-102448-2 |
|   | 7.62<br>[.300]   | 2  | 6                 | 5-102448-1 |
| FINISH                                                                                                                                                                      | B                | A  | NO.<br>OF<br>POSN | PART NO.   |

|                                                                                       |                             |                                                                                       |                  |    |                   |                                                                                       |            |
|---------------------------------------------------------------------------------------|-----------------------------|---------------------------------------------------------------------------------------|------------------|----|-------------------|---------------------------------------------------------------------------------------|------------|
|                                                                                       | SUPERSEDED BY<br>1-102448-8 |    | 91.44<br>[3.600] | 35 | 72                |    | 3-102448-4 |
|                                                                                       | SUPERSEDED BY<br>1-102448-3 |    | 88.90<br>[3.500] | 34 | 70                |    | 3-102448-3 |
|                                                                                       | SUPERSEDED                  |    | 86.36<br>[3.400] | 33 | 68                |    | 3-102448-2 |
|                                                                                       | SUPERSEDED                  |    | 83.82<br>[3.300] | 32 | 66                |    | 3-102448-1 |
|    | OBSELETE                    |    | 81.28<br>[3.200] | 31 | 64                |                                                                                       | 3-102448-0 |
|                                                                                       | SUPERSEDED BY<br>1-102448-3 |    | 78.74<br>[3.100] | 30 | 62                |    | 2-102448-9 |
|    | OBSELETE                    |    | 76.20<br>[3.000] | 29 | 60                |                                                                                       | 2-102448-8 |
|                                                                                       | SUPERSEDED BY<br>1-102448-3 |    | 73.66<br>[2.900] | 28 | 58                |    | 2-102448-7 |
|                                                                                       | SUPERSEDED                  |    | 71.12<br>[2.800] | 27 | 56                |    | 2-102448-6 |
|                                                                                       | SUPERSEDED BY<br>1-102448-1 |    | 68.58<br>[2.700] | 26 | 54                |    | 2-102448-5 |
|                                                                                       | SUPERSEDED BY<br>1-102448-1 |   | 66.04<br>[2.600] | 25 | 52                |   | 2-102448-4 |
|                                                                                       |                             |  | 63.50<br>[2.500] | 24 | 50                |                                                                                       | 2-102448-3 |
|                                                                                       | SUPERSED BY<br>1-102448-0   |  | 60.96<br>[2.400] | 23 | 48                |  | 2-102448-2 |
|                                                                                       | SUPERSED BY<br>1-102448-0   |  | 58.42<br>[2.300] | 22 | 46                |  | 2-102448-1 |
|                                                                                       | SUPERSEDED                  |  | 55.88<br>[2.200] | 21 | 44                |  | 2-102448-0 |
|                                                                                       | SUPERSEDED BY<br>102448-8   |  | 53.34<br>[2.100] | 20 | 42                |  | 1-102448-9 |
|                                                                                       |                             |  | 50.80<br>[2.000] | 19 | 40                |                                                                                       | 1-102448-8 |
|                                                                                       | SUPERSEDED BY<br>102448-7   |  | 48.26<br>[1.900] | 18 | 38                |  | 1-102448-7 |
|                                                                                       | SUPERSEDED BY<br>102448-7   |  | 45.72<br>[1.800] | 17 | 36                |  | 1-102448-6 |
|  | SUPERSEDED BY<br>6-102448-5 |  | 43.18<br>[1.700] | 16 | 34                |                                                                                       | 1-102448-5 |
|  | OBSELETE                    |  | 40.64<br>[1.600] | 15 | 32                |                                                                                       | 1-102448-4 |
|                                                                                       |                             |  | 38.10<br>[1.500] | 14 | 30                |                                                                                       | 1-102448-3 |
|  | OBSELETE                    |  | 35.56<br>[1.400] | 13 | 28                |                                                                                       | 1-102448-2 |
|                                                                                       |                             |  | 33.02<br>[1.300] | 12 | 26                |                                                                                       | 1-102448-1 |
|                                                                                       |                             |  | 30.48<br>[1.200] | 11 | 24                |                                                                                       | 1-102448-0 |
|  | OBSELETE                    |  | 27.94<br>[1.100] | 10 | 22                |                                                                                       | 102448-9   |
|                                                                                       |                             |  | 25.40<br>[1.000] | 9  | 20                |                                                                                       | 102448-8   |
|                                                                                       |                             |  | 22.86<br>[.900]  | 8  | 18                |                                                                                       | 102448-7   |
|                                                                                       |                             |  | 20.32<br>[.800]  | 7  | 16                |                                                                                       | 102448-6   |
|                                                                                       |                             |  | 17.78<br>[.700]  | 6  | 14                |                                                                                       | 102448-5   |
|                                                                                       |                             |  | 15.24<br>[.600]  | 5  | 12                |                                                                                       | 102448-4   |
|                                                                                       |                             |  | 12.70<br>[.500]  | 4  | 10                |                                                                                       | 102448-3   |
|  | SUPERSEDED BY<br>5-102448-2 |  | 10.16<br>[.400]  | 3  | 8                 |                                                                                       | 102448-2   |
|  | OBSELETE                    |  | 7.62<br>[.300]   | 2  | 6                 |                                                                                       | 102448-1   |
|                                                                                       |                             |                                                                                       |                  |    |                   |                                                                                       |            |
|                                                                                       |                             | FINISH                                                                                | B                | A  | NO.<br>OF<br>POSN |                                                                                       | PART NO.   |

|                                                                                                             |  |                                                                                                                                  |         |                                                                                                       |                                                                                 |
|-------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------|---------|-------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                                      |  | QWV<br>S. SHUEY                                                                                                                  | 30DEC91 |  TE Connectivity |                                                                                 |
|                                                                                                             |  | CHK<br>M. RIDER                                                                                                                  | 06JAN92 |                                                                                                       |                                                                                 |
| DIMENSIONS:<br>mm [INCHES]                                                                                  |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ±<br>1 PLC ±<br>2 PLC ± 0.1% [0.005]<br>3 PLC ±<br>4 PLC ±<br>ANGLES ±<br>FINISH |         | NAME                                                                                                  | AMPMODU MT, RCPT ASSY,<br>STANDARD PRESSURE CONTACTS<br>FOR 20-22 AWG WIRE SIZE |
|                        |  | PRODUCT SPEC<br>108-25015<br>APPLICATION SPEC<br>114-25032                                                                       |         | SIZE                                                                                                  | CAGE CODE<br>DRAWING NO<br>RESTRICTED TO                                        |
| MATERIAL<br> SEE TABLE |  | WEIGHT<br>—                                                                                                                      |         | A1 00779                                                                                              | C=102448<br>—                                                                   |
| CUSTOMER DRAWING                                                                                            |  | SCALE                                                                                                                            |         | 4:1                                                                                                   | SHEET 1 OF 1                                                                    |
|                                                                                                             |  |                                                                                                                                  |         |                                                                                                       | REV S                                                                           |

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