

| WAR NR. -                                                                |  | LOC | DIST         | REVISIONS |                                                                                                                                                                             |             |           |     |      |
|--------------------------------------------------------------------------|--|-----|--------------|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------|-----|------|
| VERWENDET FÜR -                                                          |  |     |              | P         | LTR                                                                                                                                                                         | DESCRIPTION | DATE      | DWN | APVD |
| ÄNDERUNGEN, DIE DEM TECHNISCHEN FORTSCHRITT DIENEN, BEHALTEN WIR UNS VOR |  |     |              | S         | CONTACT PIN MATERIAL CHANGED FROM CuSn (Phosphor bronze) TO CuZn (Brass). PLATING CHANGED FROM MIN. 0.8µm GOLD PLATING TO MIN. 0.7µm PdNi+0.1µm GOLD FLASH AT CONTACT AREA. |             | 27MAY2014 | TJ  | JK   |
|                                                                          |  |     | BESCHREIBUNG |           |                                                                                                                                                                             |             |           |     |      |

  

| POLZ. | L±0.5  | BESTELL-NR.   |
|-------|--------|---------------|
| 1     | 2.54   | 825 433 -1    |
| 2     | 5.08   | 825 433 -2    |
| 3     | 7.62   | -3            |
| 4     | 10.16  | -4            |
| 5     | 12.70  | -5            |
| 6     | 15.24  | -6            |
| 7     | 17.78  | -7            |
| 8     | 20.32  | -8            |
| 9     | 22.86  | -9            |
| 10    | 25.40  | 1-            |
| 11    | 27.94  | 1-            |
| 12    | 30.48  | 1-            |
| 13    | 33.02  | 1-            |
| 14    | 35.56  | 1-            |
| 15    | 38.10  | 1-            |
| 16    | 40.64  | 1-            |
| 17    | 43.18  | 1-            |
| 18    | 45.72  | 1-            |
| 19    | 48.26  | 1-            |
| 20    | 50.80  | 2-            |
| 21    | 53.34  | 2-            |
| 22    | 55.88  | 2-            |
| 23    | 58.42  | 2-            |
| 24    | 60.96  | 2-            |
| 25    | 63.50  | 2-            |
| 26    | 66.04  | 2-            |
| 27    | 68.58  | 2-            |
| 28    | 71.12  | 2-            |
| 29    | 73.66  | 2-            |
| 30    | 76.20  | 3-            |
| 31    | 78.74  | 3-            |
| 32    | 81.28  | 3-            |
| 33    | 83.82  | 3-            |
| 34    | 86.36  | 3-            |
| 35    | 88.90  | 3-            |
| 36    | 91.44  | 3-            |
| 37    | 93.98  | 3-            |
| 38    | 96.52  | 3-            |
| 39    | 99.06  | 3-            |
| 40    | 101.60 | 4-            |
| 41    | 104.14 | 4-            |
| 42    | 106.68 | 4-            |
| 43    | 109.22 | 4-            |
| 44    | 111.76 | 4-            |
| 45    | 114.30 | 4-            |
| 46    | 116.84 | 4-            |
| 47    | 119.38 | 4-            |
| 48    | 121.92 | 4-            |
| 49    | 124.46 | 4-            |
| 50    | 127.00 | 5- 825 433 -0 |

  

LAGE DER VERRIEGELUNGSZAPFEN WECHSELN BEI UNGERADEN POLZAHLEN

△ MIN 0.7µm PdNi+0.1µm GOLD FLASH AT CONTACT AREA "F".  
MIN. 2.5µm TIN OVER 1.27µm NICKEL AT SOLDER AREA.

△ VARIANTE 825433-1 ERSETZT DURCH 826629-1

△ OBSOLETE PARTS

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

| CONTACT PIN | Cu Zn    | △            |
|-------------|----------|--------------|
| HOUSING     | PBT GV   | GREEN        |
| DESCRIPTION | MATERIAL | COLOR FINISH |

  

| DIMENSIONS: MASSENEHTEINheiten mm                          |  | DWN                                 | 10.05.84 | MATERIAL                  | FINISH                |
|------------------------------------------------------------|--|-------------------------------------|----------|---------------------------|-----------------------|
| TOLERANCES UNLESS OTHERWISE SPECIFIED: ALLGEMEINTOLERANZEN |  | CHK                                 | 10.05.84 | -                         |                       |
| ±0.2 mm                                                    |  | APVD                                | 10.05.84 | OBERFLÄCHE/FARBE -        |                       |
| 0 PLC ± -                                                  |  | TE Connectivity                     |          |                           |                       |
| 1 PLC ± -                                                  |  |                                     |          |                           |                       |
| 2 PLC ± -                                                  |  |                                     |          |                           |                       |
| 3 PLC ± -                                                  |  |                                     |          |                           |                       |
| 4 PLC ± -                                                  |  | NAME                                |          |                           |                       |
| ANGLES /WINKEL ± .                                         |  | AMPMODU II PIN HEADER               |          |                           |                       |
|                                                            |  | PRODUCT SPEC PRODUKTSPEZ.           |          | SIZE                      | CAGE CODE             |
|                                                            |  | 108-18012                           |          | DRAWING NO ZEICHNUNGS-NR. | RESTRICTED TO NUR FÜR |
|                                                            |  | APPLICATION SPEC VERARBEITUNGSSPEZ. |          | A4 00779                  | 825433                |
|                                                            |  | WEIGHT GEWICHT                      |          | SCALE MASSSTAB 4:1        |                       |
|                                                            |  | CUSTOMER DRAWING /KUNDENZEICHNUNG   |          | SHEET BLATT 1 OF VON 2    | REV S                 |

| LOC             |     | DIST        |  | REVISIONS |      |     |      |  |
|-----------------|-----|-------------|--|-----------|------|-----|------|--|
| P               | LTR | DESCRIPTION |  |           | DATE | DWN | APVD |  |
| VERWENDET FÜR _ |     | —           |  |           | —    | —   | —    |  |
| WAR NR. —       |     | —           |  |           | —    | —   | —    |  |

  

| POLZ. | L - 0.6 | BESTELL-NR. |
|-------|---------|-------------|
| 2     | 5.08    | -2          |
| 3     | 7.62    | 5-825 433-3 |
| 4     | 10.16   | 5- -4       |
| 5     | 12.70   | 5- -5       |
| 6     | 15.24   | 5- -6       |
| 7     | 17.78   | 5- -7       |
| 8     | 20.32   | 5- -8       |
| 9     | 22.86   | 5- -9       |
| 10    | 25.40   | 6- -0       |
| 11    | 27.94   | 6- -1       |
| 12    | 30.48   | 6- -2       |
| 13    | 33.02   | 6- -3       |
| 14    | 35.56   | 6- -4       |
| 15    | 38.10   | 6- -5       |
| 16    | 40.64   | 6- -6       |
| 17    | 43.18   | 6- -7       |
| 18    | 45.72   | 6- -8       |
| 19    | 48.26   | 6- -9       |
| 20    | 50.80   | 7- -0       |
| 21    | 53.34   | 7- -1       |
| 22    | 55.88   | 7- -2       |
| 23    | 58.42   | 7- -3       |
| 24    | 60.96   | 7- -4       |
| 25    | 63.50   | 7- -5       |
| 26    | 66.04   | 7- -6       |
| 27    | 68.58   | 7- -7       |
| 28    | 71.12   | 7- -8       |
| 29    | 73.66   | 7- -9       |
| 30    | 76.20   | 8- -0       |
| 31    | 78.74   | 8- -1       |
| 32    | 81.28   | 8- -2       |
| 33    | 83.82   | 8- -3       |
| 34    | 86.36   | 8- -4       |
| 35    | 88.90   | 8- -5       |
| 36    | 91.44   | 8- -6       |
| 37    | 93.98   | 8- -7       |
| 38    | 96.52   | 8- -8       |
| 39    | 99.06   | 8- -9       |
| 40    | 101.60  | 9- -0       |
| 41    | 104.14  | 9- -1       |
| 42    | 106.68  | 9- -2       |
| 43    | 109.22  | 9- -3       |
| 44    | 111.76  | 9- -4       |
| 45    | 114.30  | 9- -5       |
| 46    | 116.84  | 9- -6       |
| 47    | 119.38  | 9- -7       |
| 48    | 121.92  | 9- -8       |
| 49    | 124.46  | 9- -9       |
| 50    | 127.00  | 5- -0       |

  

LAGE DER VERRIEGELUNGSZAPFEN  
WECHSELN BEI UNGERADEN POLZAHLEN

  

| BENENNUNG                              | WERKSTOFF | OBERFLÄCHE<br>FARBE |
|----------------------------------------|-----------|---------------------|
| CAD-ORIGINAL<br>ZEICHNUNG NICHT ÄNDERN |           |                     |

  

| ZEICHNUNG GÜLTIG AB   |                 | 39./96..                   |                 |
|-----------------------|-----------------|----------------------------|-----------------|
| DWN A.HO 14.08.90     |                 | FINISH —                   |                 |
| CHK M.SCHAARSCHMIDT — |                 | TE Connectivity            |                 |
| APVD —                |                 |                            |                 |
| PRODUCT SPEC —        |                 |                            |                 |
| APPLICATION SPEC —    |                 | NAME AMPMODU II PIN HEADER |                 |
| SIZE A4               | CAGE CODE 00779 | DRAWING NO C-825433        | RESTRICTED TO — |
| WEIGHT —              |                 | CUSTOMER DRAWING           |                 |
| SCALE 4:1             |                 | SHEET 2 OF 2               | REV S           |

  

| DIMENSIONS:                            |     |
|----------------------------------------|-----|
| mm                                     |     |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |     |
| ±0.2 mm                                |     |
| 0 PLC                                  | ± — |
| 1 PLC                                  | ± — |
| 2 PLC                                  | ± — |
| 3 PLC                                  | ± — |
| 4 PLC                                  | ± — |
| ANGLES                                 | ± — |