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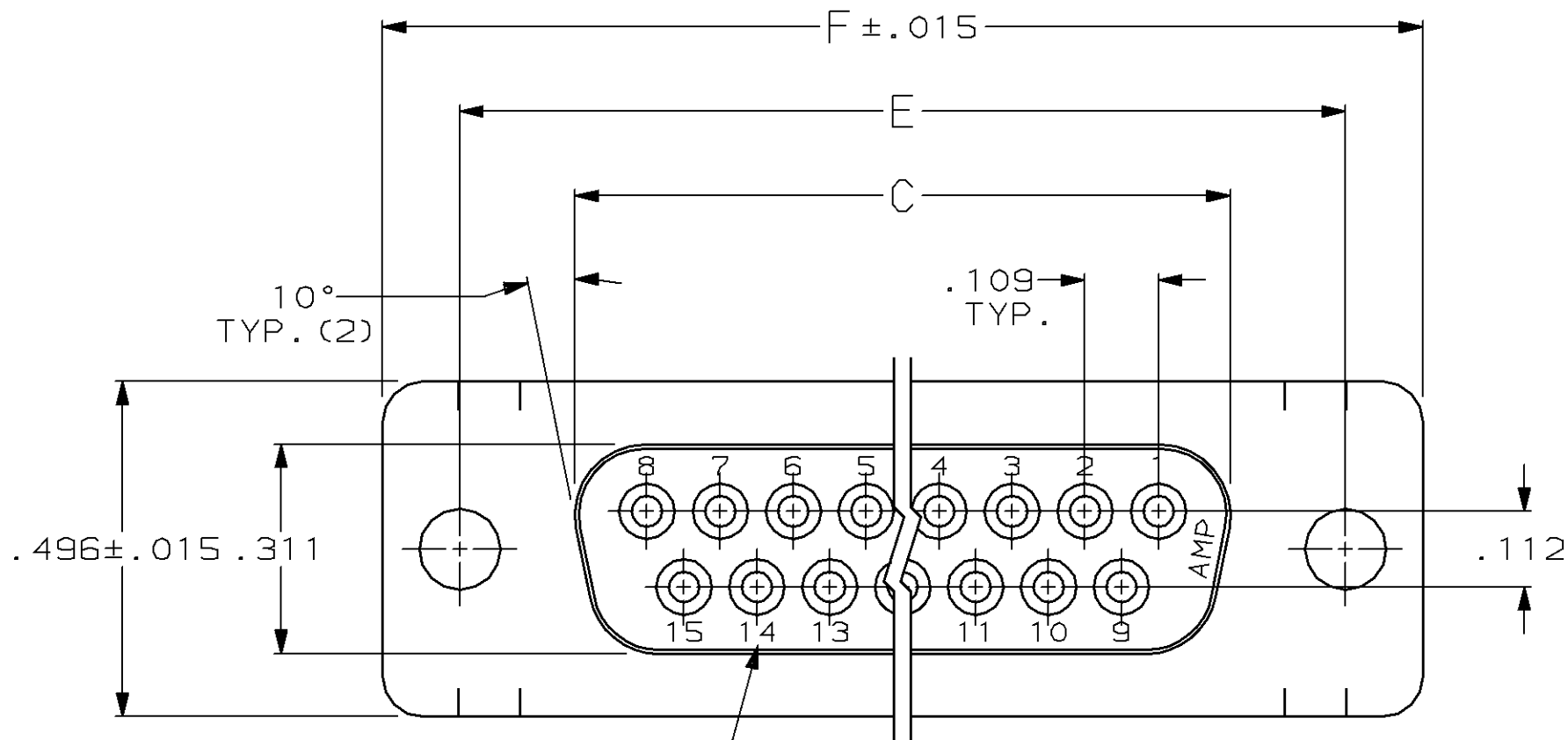
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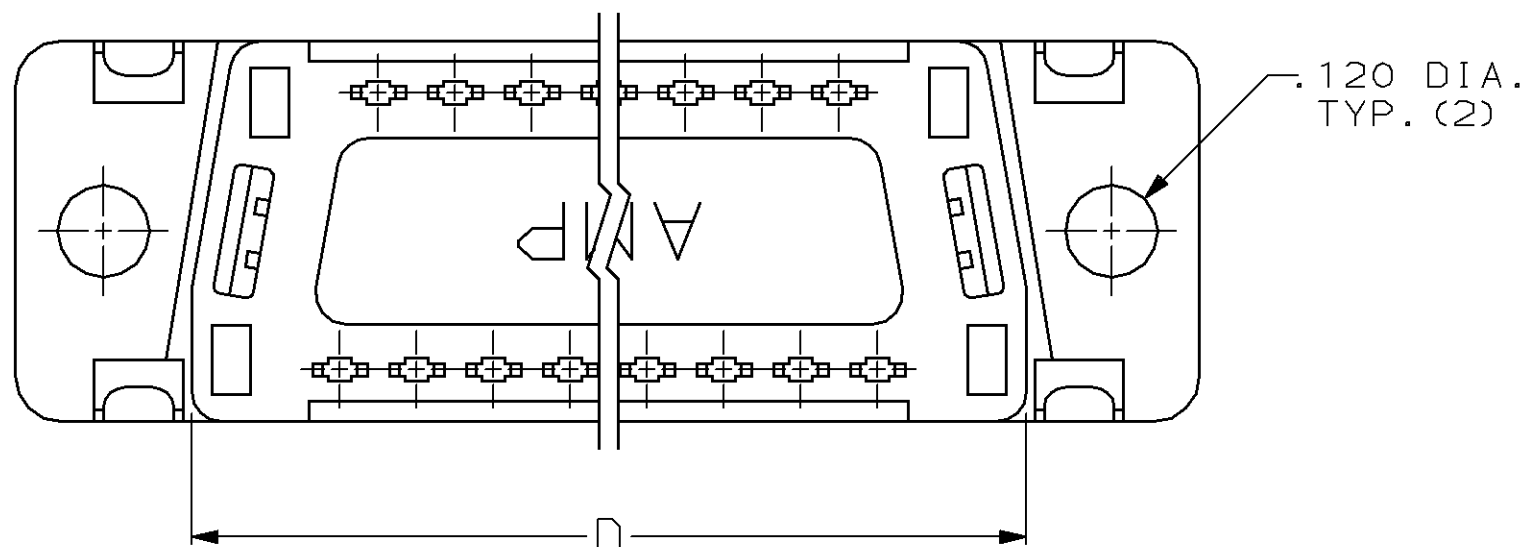
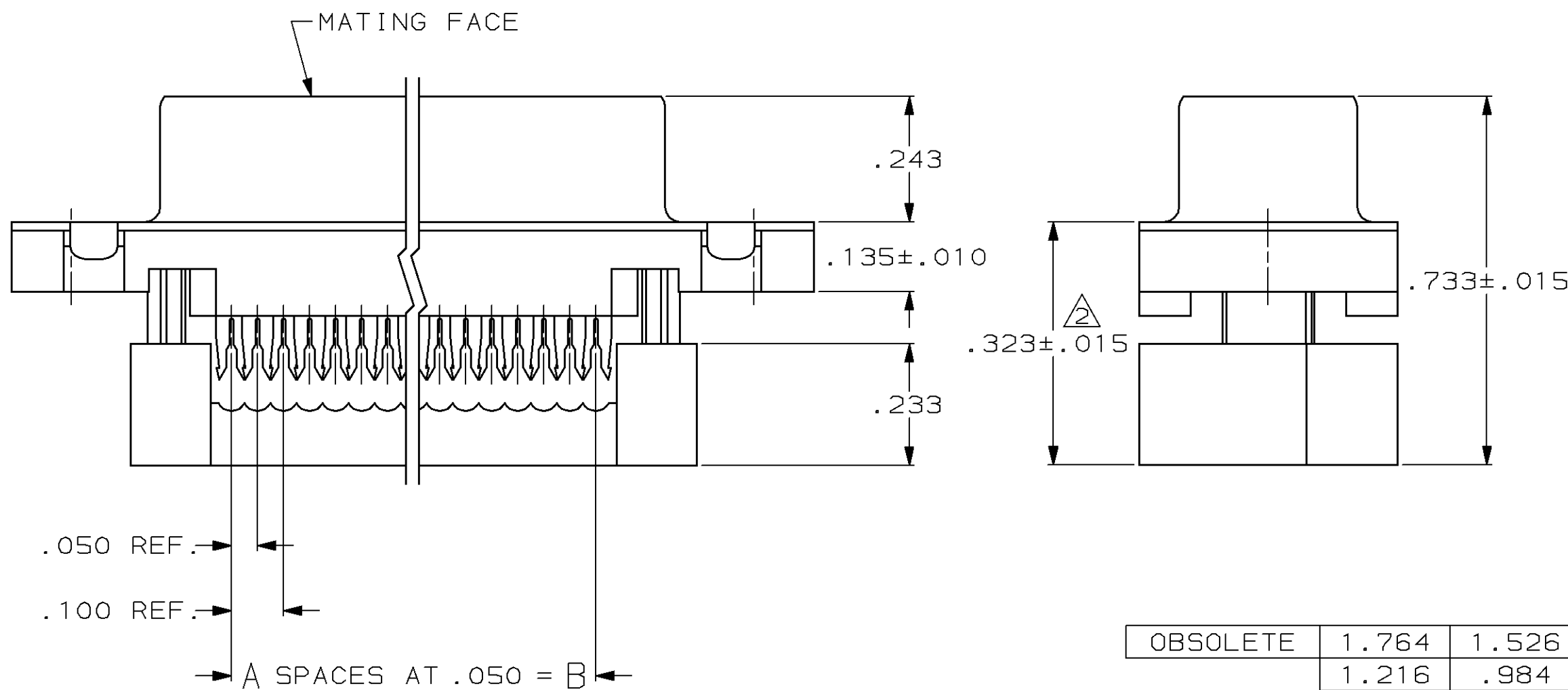
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| LOC | DIST | REVISIONS |     |                                |          |     |
|-----|------|-----------|-----|--------------------------------|----------|-----|
|     |      | P         | LTR | DESCRIPTION                    | DATE     | DWN |
| AR  | 34   |           |     |                                |          |     |
|     |      | D         |     | OBSOLETE -5 PER EC 0020-311-94 | 03/09/95 | LK  |



- CONNECTOR DESIGNED FOR 28 AND 26 AWG STRANDED AND SOLID CONDUCTOR RIBBON CABLE ON .050 $\phi$ .
- DIMENSION APPLIES TO TERMINATED CONNECTOR.
- MOLDED PARTS: THERMOPLASTIC, 94V-0 RATED, FLAME RETARDANT, BLACK. SHELL: STEEL PER QQ-S-698. CONTACTS: PHOSPHOR BRONZE PER QQ-B-750.
- GOLD PLATING PER MIL-G-45204, BRIGHT TIN PLATING PER MIL-T-10727, TIN-LEAD PLATING PER MIL-P-81728, NICKEL PLATING PER QQ-N-290.
- SHELL: BRIGHT TIN PLATED. CONTACTS: .000030 MIN GOLD IN LOCALIZED GOLD PLATE AREA, .000100-.000200 TIN-LEAD ON TERMINATION END, ALL OVER .000050 MIN NICKEL ON ENTIRE CONTACT.



|          |       |       |       |       |       |    |            |             |
|----------|-------|-------|-------|-------|-------|----|------------|-------------|
| OBSOLETE | 1.764 | 1.526 | 1.287 | 1.140 | .900  | 18 | 19         | 747303-5    |
|          | 1.216 | .984  | .759  | .643  | .400  | 8  | 9          | 747303-4    |
|          | 1.541 | 1.312 | 1.087 | .971  | .700  | 14 | 15         | 747303-3    |
|          | 2.090 | 1.852 | 1.623 | 1.511 | 1.200 | 24 | 25         | 747303-2    |
|          | 2.732 | 2.500 | 2.275 | 2.159 | 1.800 | 36 | 37         | 747303-1    |
|          | F     | E     | D     | C     | B     | A  | NO OF POSN | PART NUMBER |

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DIMENSIONS: INCHES

MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±-  
1 PLC ±-  
2 PLC ±-  
3 PLC ±.005  
4 PLC ±-  
ANGLES ±2°  
FINISH

DWN J. GERACE 09/15/83  
CHK D. HOFFMAN 09/23/83  
APVD T. LYZINSKI 09/29/83

PRODUCT SPEC 108-40012  
APPLICATION SPEC -  
WEIGHT -

CUSTOMER DRAWING

AMP Incorporated  
Harrisburg, PA 17105-3608

RCPT ASSY, FRONT METAL SHELL,  
W/PREASSEMBLED COVER,  
LOW PROFILE HDF

SIZE A2  
CAGE CODE 00779  
DRAWING NO C=747303  
SCALE 4:1  
SHEET 1 OF 2  
REV D

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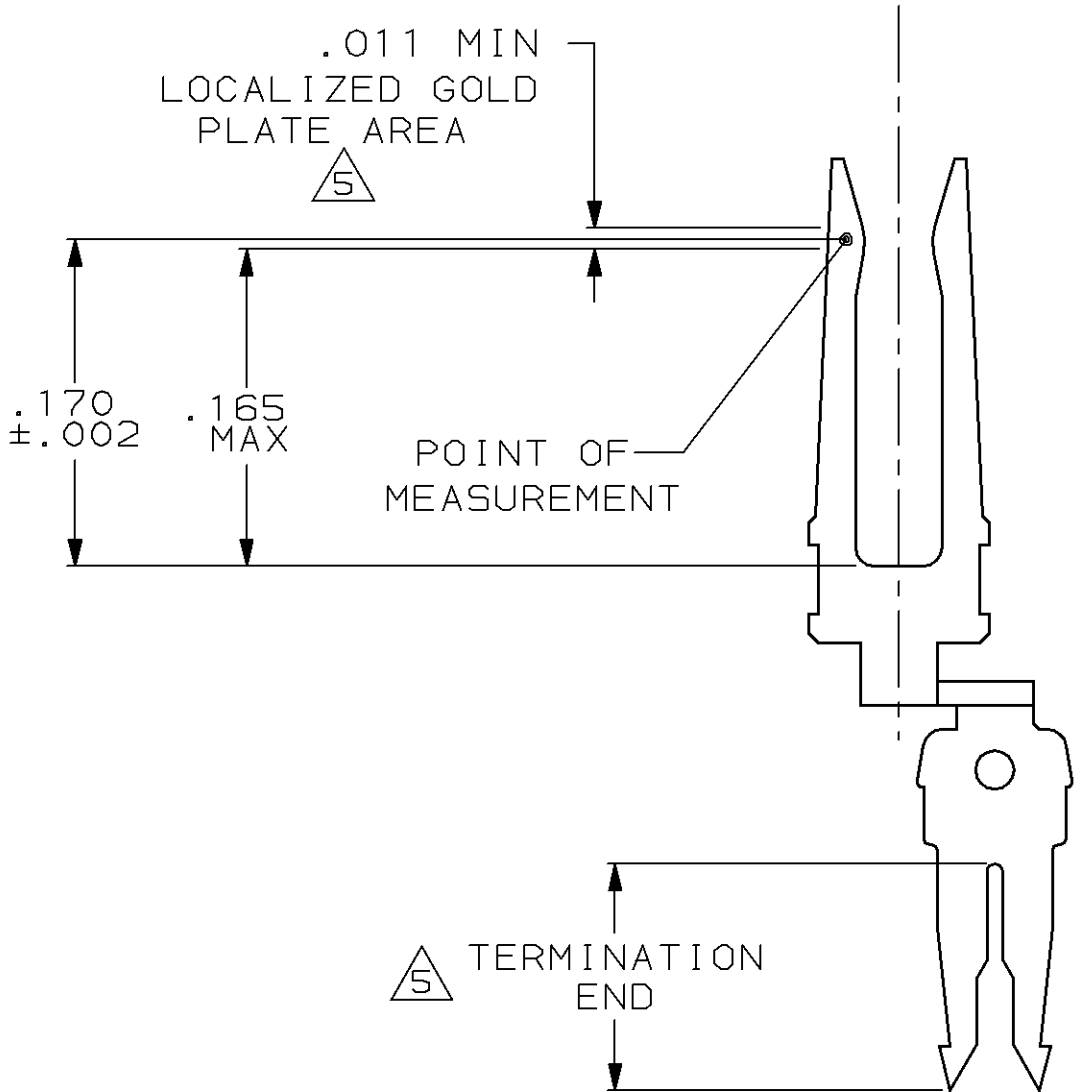
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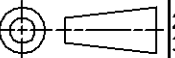
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| LOC | DIST | REVISIONS |     |             |      |     |      |
|-----|------|-----------|-----|-------------|------|-----|------|
|     |      | P         | LTR | DESCRIPTION | DATE | DWN | APVD |
| AR  | 34   |           | D   | SEE SHEET 1 | -    | -   | -    |



CONTACT DETAIL  
SCALE 10:1

|                                                                                                                                                                                     |  |                                                                                        |                                                           |                                                                                |                                                          |            |                    |                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------|-----------------------------------------------------------|--------------------------------------------------------------------------------|----------------------------------------------------------|------------|--------------------|------------------------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED.<br>IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING<br>ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION. |  |                                                                                        | DWN<br>M.EPLER<br>CHK<br>W.G.LENKER<br>APVD<br>W.G.LENKER | 11/03/87<br><br>11/03/87<br><br>11/03/87                                       | <b>AMP</b> AMP Incorporated<br>Harrisburg, PA 17105-3608 |            |                    |                                    |
| DIMENSIONS:<br>INCHES                                                                                                                                                               |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                                              |                                                           | NAME RCPT ASSY, FRONT METAL SHELL,<br>W/PREASSEMBLED COVER,<br>LOW PROFILE HDF |                                                          |            |                    |                                    |
|                                                                                                |  | 0 PLC +-<br>1 PLC +-<br>2 PLC +-<br>3 PLC +- .005<br>4 PLC +-<br>ANGLES +-2°<br>FINISH |                                                           | PRODUCT SPEC<br>108-40012<br>APPLICATION SPEC<br>-<br>WEIGHT -                 |                                                          | SIZE<br>A2 | CAGE CODE<br>00779 | DRAWING NO<br>C=747303             |
| MATERIAL<br>3                                                                                                                                                                       |  | 4 5                                                                                    |                                                           | CUSTOMER DRAWING                                                               |                                                          |            |                    | SCALE 4:1<br>SHEET 2 OF 2<br>REV D |