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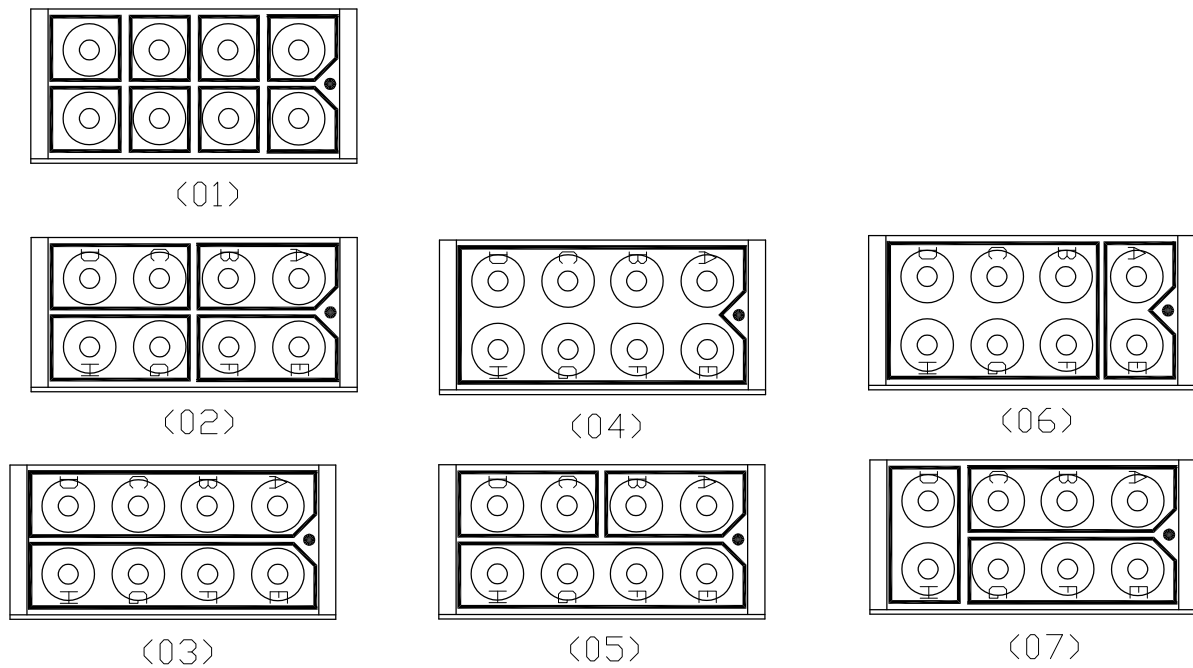
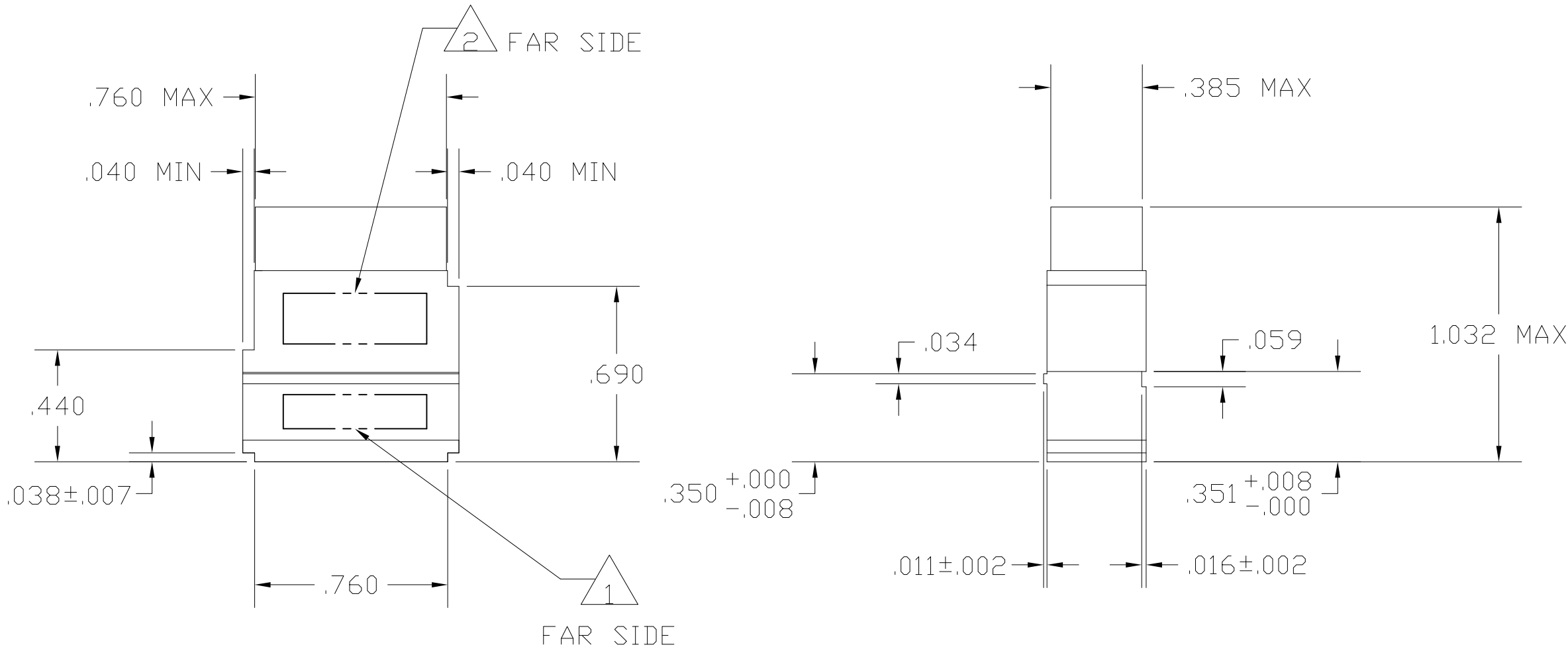
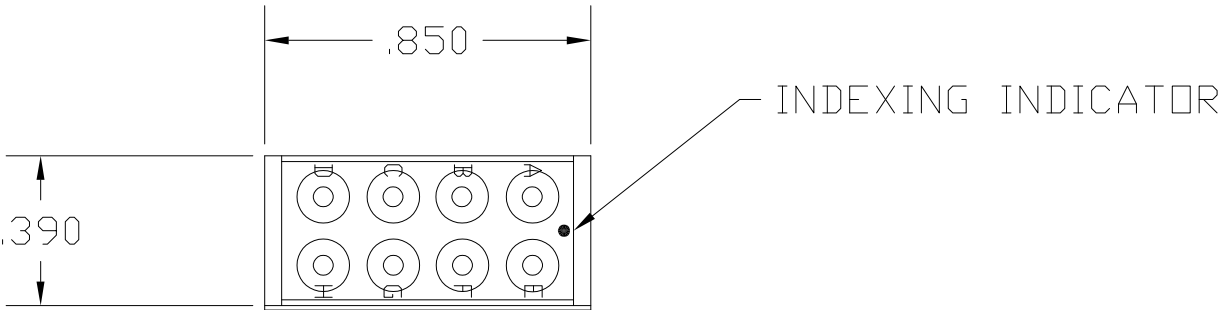
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| REVISIONS |   |      |     |                         |       |
|-----------|---|------|-----|-------------------------|-------|
| P         | F | ZONE | LTR | DESCRIPTION             | DATE  |
|           |   |      | D   | RELEASE OF NEW PRODUCT  | 07/94 |
|           |   |      | A   | REV PER 0600-5423-96 JB | 10/96 |

| DESCRIPTION     | MATERIAL                                                                           | FINISH                        |
|-----------------|------------------------------------------------------------------------------------|-------------------------------|
| MODULE ASSEMBLY | EPOXY: EPIALL 1908-B, 703381-1<br>OR E-484,703510-1 OR<br>FIBERITE E-8354, 18756-1 | COLOR: BLACK                  |
| GROMMET         | FLUORSILICONE RUBBER<br>MIL-R-25988 40/50                                          | COLOR: BLUE                   |
| CONTACT SOCKET  | BERYLLIUM COPPER<br>PER ASTM-B194                                                  | GOLD PLATE<br>PER MIL-G-45204 |
| RETAINING CLIP  | BERYLLIUM COPPER<br>PER ASTM-B194<br>OR<br>STAINLESS STEEL<br>PER QQ-S-766         | NONE                          |
| CONTACTS        | COPPER ALLOY<br>PER MIL-C-39029/1                                                  | GOLD PLATE<br>PER MIL-G-45204 |
| SEALING PLUGS   | F.E.P.<br>PER MIL-P-19468                                                          | COLOR: BLUE                   |



BUSSING ARRANGEMENTS 3

- 4 CONTACTS AND SEALING PLUGS ARE PACKAGED SEPARATELY WHEN REQUIRED.
- 3 BUSSING ARRANGEMENT OUTLINE DENOTES INTERNAL ARRANGEMENT OF SOCKET CONTACTS.
- 2 MARK MODULE ASSEMBLY WITH CUSTOMER PART NO., MILITARY PART NO. IF REQUIRED .060 MINIMUM HIGH CHARACTERS AT APPROXIMATE AREA SHOWN.
- 1 MARK MODULE ASSEMBLY WITH "AMP", AMP PART NO. AND DATE CODE .060 MINIMUM HIGH CHARACTERS AT APPROXIMATE AREA SHOWN.

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|                                                                                                                                                |  |                            |  |                                                                                                                           |                  |
|------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------|--|---------------------------------------------------------------------------------------------------------------------------|------------------|
|                                                                                                                                                |  |                            |  | PART NO                                                                                                                   |                  |
| DO NOT SCALE PRINT. UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON:<br>2 PLC DEC ± .02<br>3 PLC DEC ± .005<br>ANGLES ± --- |  | CONTRACT NO                |  | <div>AMP   AMP INCORPORATED<br/>Harrisburg, Pa. 17105</div> <div>NAME<br/>MODULE, FEED-BACK<br/>SIZE 16 ASSEMBLY TJ</div> |                  |
|                                                                                                                                                |  | DR T. THOMPSON<br>07-08-94 |  |                                                                                                                           |                  |
|                                                                                                                                                |  | CHK J. HARMAN<br>07-08-94  |  |                                                                                                                           |                  |
|                                                                                                                                                |  | APPD J. HARMAN<br>07-08-94 |  |                                                                                                                           |                  |
| MATERIAL                                                                                                                                       |  | APPD S. WRIGHT<br>07-08-94 |  |                                                                                                                           |                  |
| FINISH                                                                                                                                         |  | DSGN APPD                  |  | SIZE<br>C                                                                                                                 | FSCM NO<br>00779 |
|                                                                                                                                                |  | OTHER APPD                 |  | DRAWING NO<br>592620                                                                                                      |                  |
|                                                                                                                                                |  |                            |  | SCALE<br>2 : 1                                                                                                            | SHEET<br>1 OF 2  |

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| REVISIONS |   |      |     |             |  |      |          |
|-----------|---|------|-----|-------------|--|------|----------|
| P         | F | ZONE | LTR | DESCRIPTION |  | DATE | APPROVED |
|           |   |      |     | SEE SHT 1   |  |      |          |



|                           |                      |   |   |   |   |   |                                   |   |                               |            |
|---------------------------|----------------------|---|---|---|---|---|-----------------------------------|---|-------------------------------|------------|
|                           |                      |   |   |   |   |   | X                                 | X | X                             | 1-592620-3 |
|                           | X                    |   |   |   |   |   |                                   |   |                               | 1-592620-2 |
| M81714/3-DC1              | X                    |   |   |   |   |   |                                   | X | X                             | 1-592620-1 |
|                           |                      | X |   |   |   |   |                                   |   |                               | 1-592620-0 |
| M81714/3-DB2              |                      | X |   |   |   |   |                                   | X | X                             | 592620-9   |
|                           |                      |   | X |   |   |   |                                   |   |                               | 592620-8   |
| M81714/3-DC2              |                      |   | X |   |   |   |                                   | X | X                             | 592620-7   |
|                           |                      |   |   | X |   |   |                                   |   |                               | 592620-6   |
| M81714/3-DA1              |                      |   | X |   |   |   |                                   | X | X                             | 592620-5   |
|                           |                      |   |   |   | X |   |                                   |   |                               | 592620-4   |
| M81714/3-DB1              |                      |   |   |   | X |   |                                   | X | X                             | 592620-3   |
|                           |                      |   |   |   |   | X |                                   |   |                               | 592620-2   |
| M81714/3-DD1              |                      |   |   |   |   | X |                                   | X | X                             | 592620-1   |
| MARKING<br>△ <sub>2</sub> | 07 06 05 04 03 02 01 |   |   |   |   |   | SEALING PLUG QTY 2 △ <sub>4</sub> |   | CONTACTS QTY 9 △ <sub>4</sub> |            |
|                           | BUSSING ARRANGEMENTS |   |   |   |   |   |                                   |   | PART NO.                      |            |

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2 PLC DEC ± —  
3 PLC DEC ± —  
ANGLES ± —

MATERIAL

FINISH

CONTRACT NO

DR T. THOMPSON 07-08-94

CHK J. HARMAN 07-08-94

APPD J. HARMAN 07-08-94

APPD S. WRIGHT 07-08-94

DSGN APPD

OTHER APPD

NAME

MODULE, FEED-BACK SIZE 16 ASSEMBLY TJ

SIZE C

FSCM NO 00779

DRAWING NO 592620

SCALE 1 : 1

SHEET 2 OF 2

PART NO

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