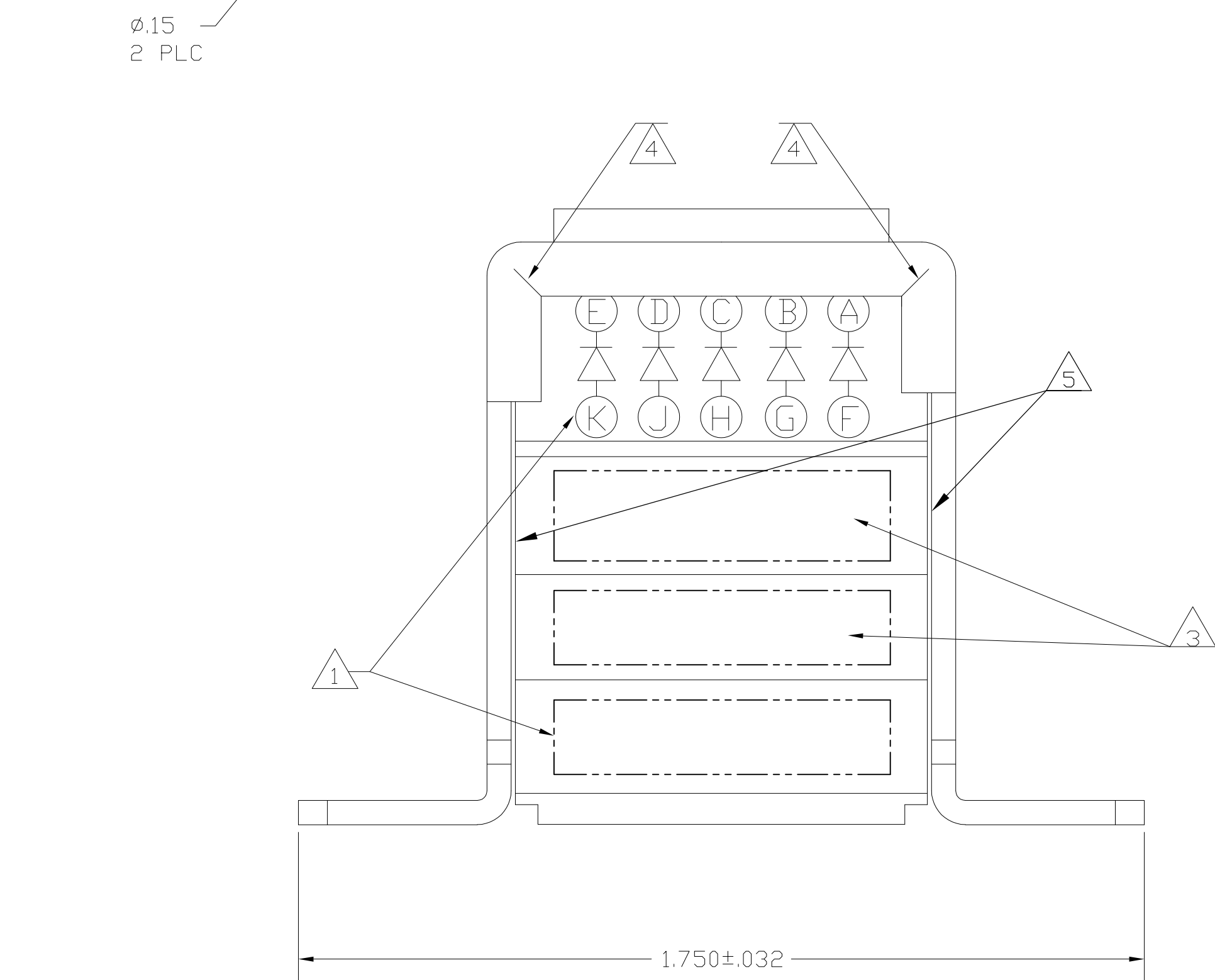
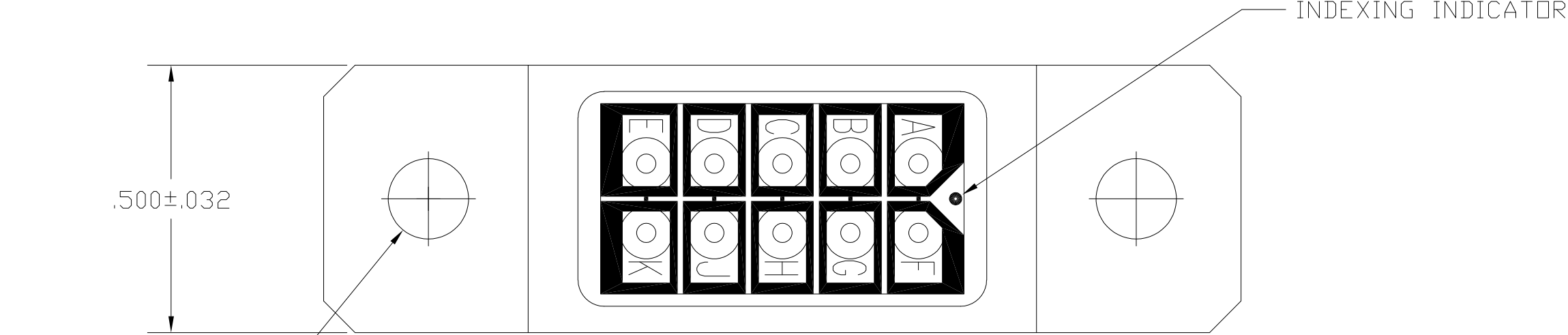


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| LOC | DIST | REVISIONS |     |                       |           |     |      |
|-----|------|-----------|-----|-----------------------|-----------|-----|------|
| DF  | AO   | P         | LTR | DESCRIPTION           | DATE      | DWN | APVD |
|     |      |           | F   | REV PER ECD 08-000580 | 15JAN2009 | PK  | DE   |



| DESCRIPTION               | MATERIAL                                           | FINISH                       |
|---------------------------|----------------------------------------------------|------------------------------|
| GROMMET                   | FLUOROSILICONE RUBBER                              | COLOR: BLUE                  |
| MODULE ASSEMBLY           | THERMOSET EPOXY                                    | COLOR: BLACK                 |
| CONTACT, SOCKET ASSEMBLY  | BERYLLIUM COPPER PER ASTM-B194                     | GOLD PLATE PER MIL-G-45204   |
| CLIP CONTACT RETAINING    | BERYLLIUM COPPER PER ASTM-B194 OR SST PER QQ-S-766 | NONE                         |
| BRACKET                   | AL-ALLOY 6061-T4 (.050 THK)                        | NICKEL PLATE PER MIL-C-26074 |
| DIODE                     | JANTXIN5618                                        | —                            |
| CONTACTS P/N M39029/1-101 | COPPER ALLOY PER MIL-C-32029                       | GOLD PLATE PER MIL-G-45204   |
| SEALING PLUGS             | F.E.P. PER MIL-P-19468                             | COLOR: RED                   |

1. ASSEMBLIES ARE IDENTIFIED WITH "AMP", AMP P/N, DATE CODE, AND DIODE SCHEMATIC ON MODULE AT AREA SHOWN.
2. CONTACTS AND SEALING PLUGS SUPPLIED WITH MODULE ASSEMBLY.
3. MARK ASSEMBLY WITH CUSTOMER PART NO. 12079-20E-009 AT AREA SHOWN.
4. CUTOUT IN CORNERS TO FACILITATE FORMING APPEARS AS AN OPENING BETWEEN THE BRACKET AND MODULE BLOCK.
5. METAL MOUNTING BRACKET NOT BONDED TO MODULE ASSEMBLY.
6. DIODE MQ1N5618, MX1N5618 OR MXV1N5618 MAY BE SUBSTITUTED FOR JAN1N5618 DIODES MAY BE A COMMERCIAL DIODE THAT HAS BEEN UP-SCREENED TO MEET THE REQUIREMENTS OF JAN1N5618

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

MATERIAL

SEE TABLE

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± .02

3 PLC ± .005

4 PLC ± -

ANGLES ± -

FINISH

SEE TABLE

DWN J. MECK 7-27-92

CHK R. RYAN 8-10-93

APVD R. RYAN 8-10-93

PRODUCT SPEC

APPLICATION SPEC

WEIGHT -

CUSTOMER DRAWING

Tyco Electronics

Tyco Electronics Corporation Harrisburg, PA 17105-3608

NAME

MODULE, FEED-BACK, SIZE 20, TJ ASSY

SIZE A2

CAGE CODE 00779

DRAWING NO C-591857

RESTRICTED TO

SCALE 4: 1

SHEET 1 OF 1

REV F