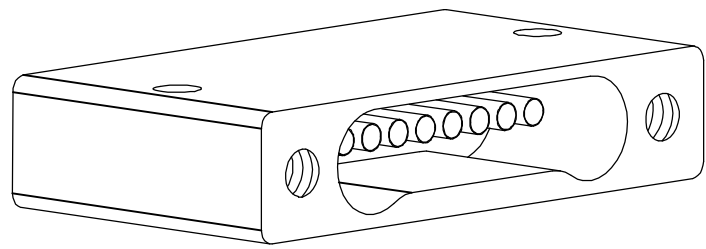
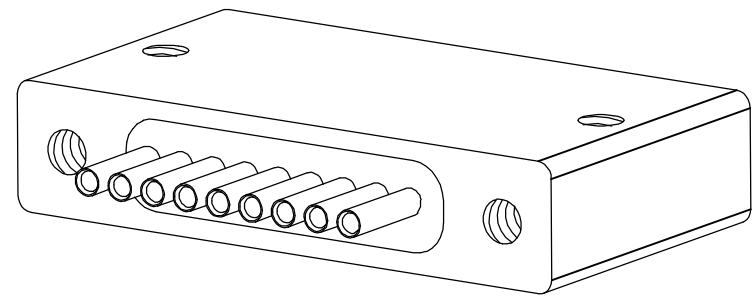
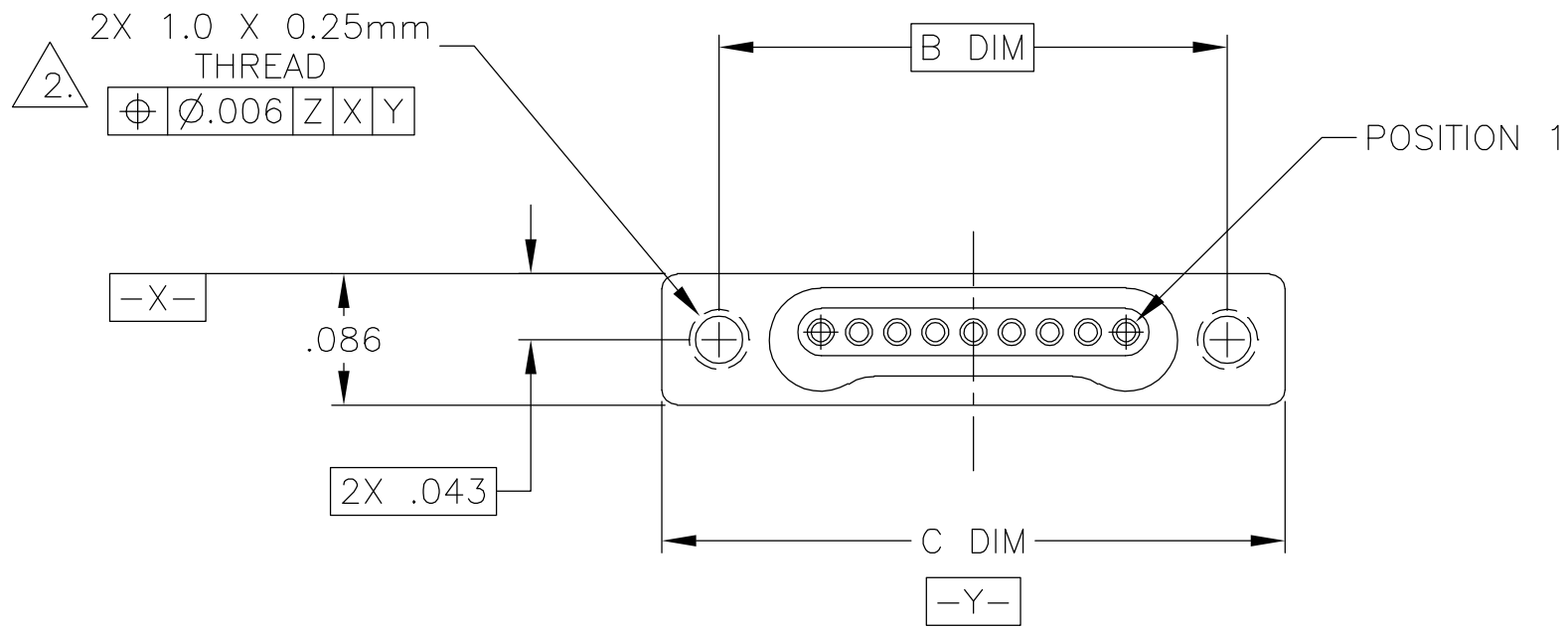
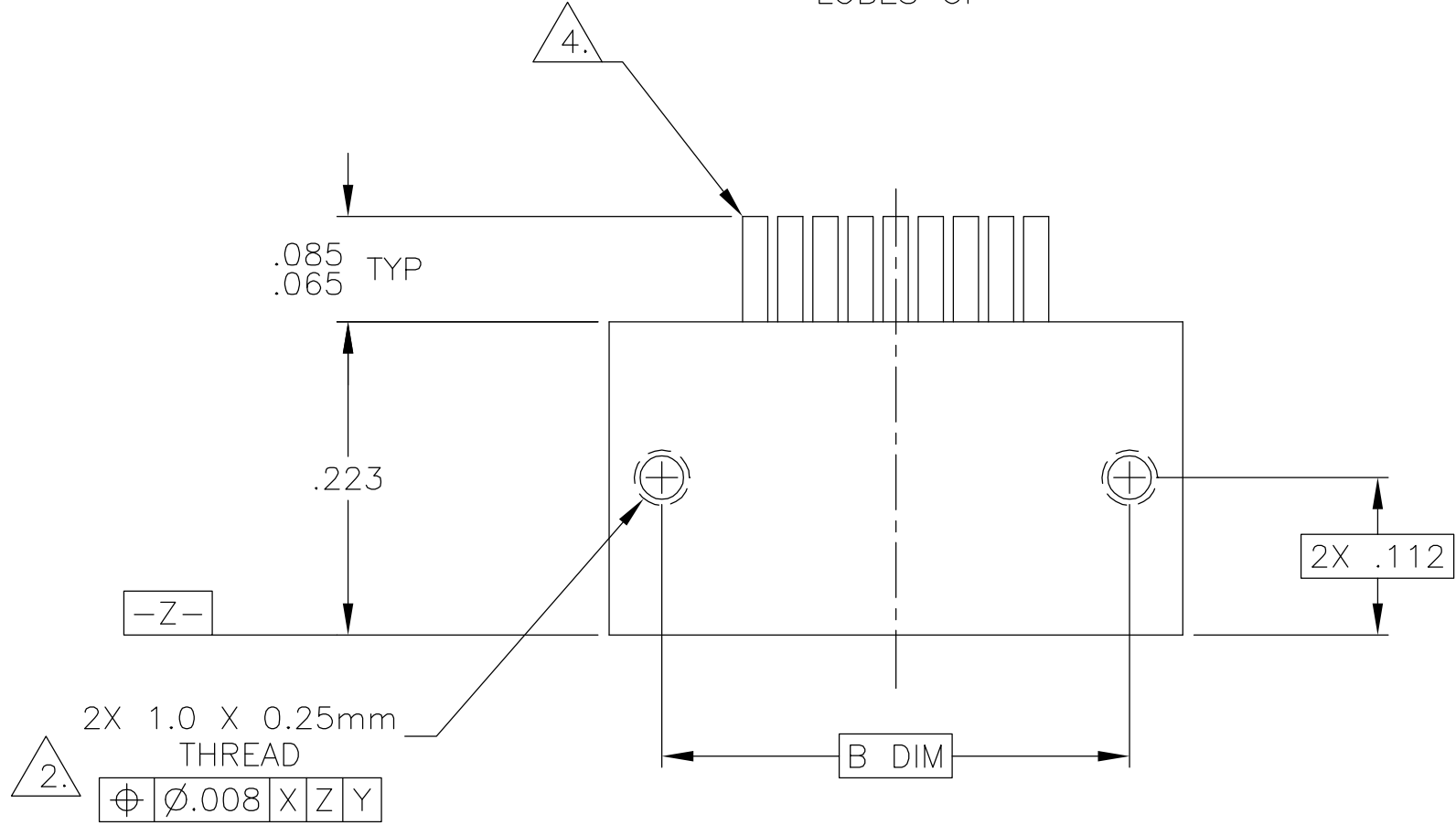
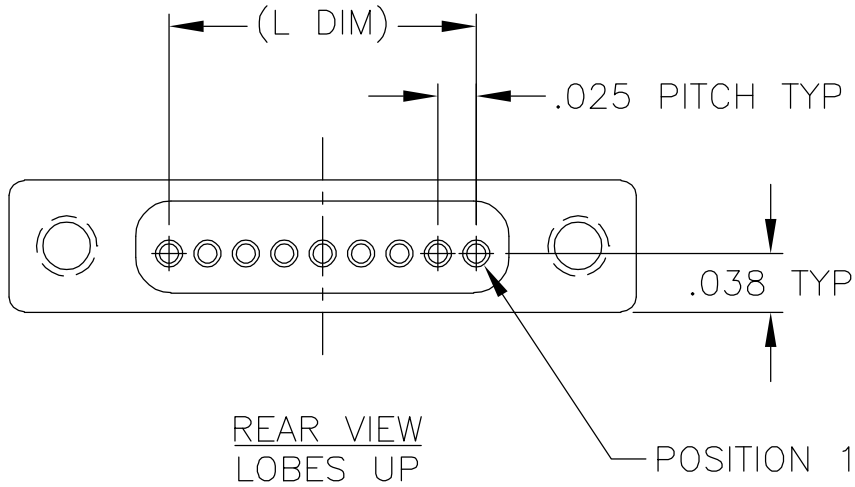


| LOC | DIST | REVISIONS |     |                         |          |     |      |
|-----|------|-----------|-----|-------------------------|----------|-----|------|
|     |      | P         | LTR | DESCRIPTION             | DATE     | DWN | APVD |
| DF  | D0   |           | F   | UPDATE PER 0H2Y-0164-04 | 05-12-04 | JDM | MKS  |



| SIZE | B DIM | C DIM<br>±.0050 | (L DIM) |
|------|-------|-----------------|---------|
| 05   | .233  | .3085           | (.100)  |
| 09   | .333  | .4085           | (.200)  |
| 15   | .483  | .5585           | (.350)  |
| 25   | .733  | .8085           | (.600)  |
| 37   | 1.033 | 1.1085          | (.900)  |
| 51   | 1.383 | 1.4585          | (1.250) |

1. SHELL OPTIONS (TO BE SPECIFIED IN NANONICS PART NUMBER):  
METAL: 6061-T6 ALUMINUM, ELECTROLESS NICKEL PLATED PER MIL-C-26074 (STANDARD) OR GOLD PLATED PER MIL-G-45204  
303 STAINLESS STEEL, PASSIVATED PER SAE-AMS-QQ-P-35  
INSULATOR MATERIAL FOR ALL METAL SHELLS IS LIQUID CRYSTAL POLYMER (LCP) PER MIL-M-24519 OR PER ASTM D5138
2. STANDARD 1.0 X 0.25mm JACKSCREW AND MOUNTING THREADS ARE SHOWN FOR REFERENCE ONLY AND MUST BE SPECIFIED IN THE NANONICS PART NUMBER WHEN REQUIRED. 1.2 X 0.25mm THREADS ALSO AVAILABLE.
3. MOUNTING HARDWARE IS AVAILABLE WITH THIS CONFIGURATION (NOT SHOWN). HARDWARE MUST BE SPECIFIED IN THE NANONICS PART NUMBER. CONSULT TYCO ELECTRONICS FOR DETAILS.
4. THIS CONFIGURATION TO HAVE SOLDER CUPS WHICH ARE TO BE TERMINATED BY THE CUSTOMER WITH 30 AWG STRANDED OR SMALLER WIRE. SOLDER CUPS ARE GOLD PLATED PER MIL-G-45204.
5. NANONICS TERMINATION CODE: 11500
6. THIS DRAWING PREVIOUSLY IDENTIFIED AS NANONICS 303-0018-XX

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
INCHES

MATERIAL  
SEE NOTES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -  
1 PLC ± -  
2 PLC ± .010  
3 PLC ± .005  
4 PLC ± -  
ANGLES ± 1°  
FINISH  
SEE NOTES

DWN  
D. RYAN  
02-12-99

CHK  
M. STORRY  
02-16-99

APVD  
S. KAIN  
07-10-00

PRODUCT SPEC

APPLICATION SPEC

WEIGHT  
-

CUSTOMER DRAWING

**tyco**  
**Electronics**

Tyco Electronics Corporation  
Harrisburg, PA 17105

NAME  
RECEPTACLE ASSEMBLY, SINGLE ROW DUALLOBE,  
SOLDER CUP TERMINATION,  
PLASTIC OR METAL

SIZE  
A2

CAGE CODE  
00779

DRAWING NO  
C=1589052

RESTRICTED TO  
-

SCALE  
8:1

SHEET  
1 OF 1

REV  
F

AMP 1471-9 REV 31MAR2000