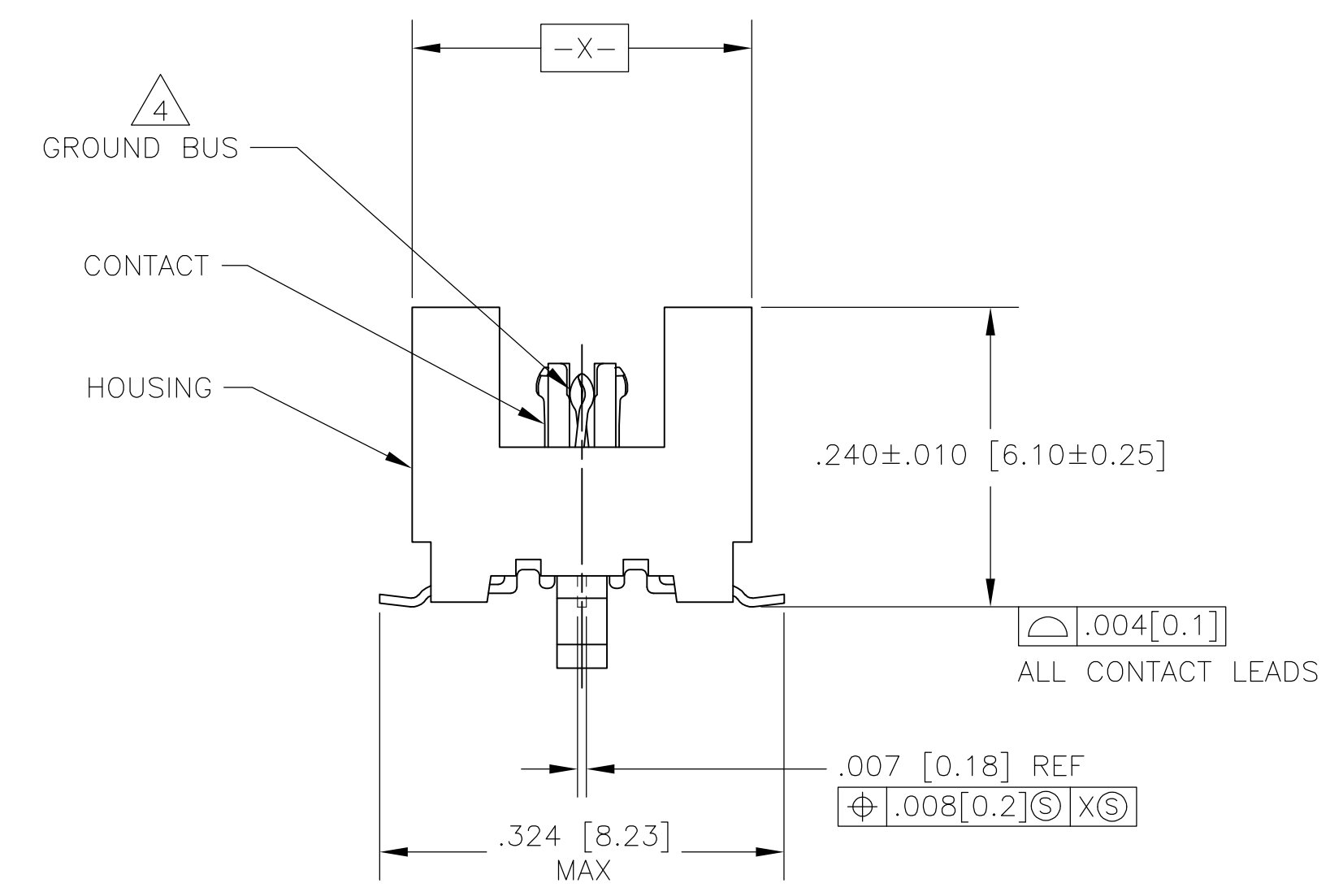
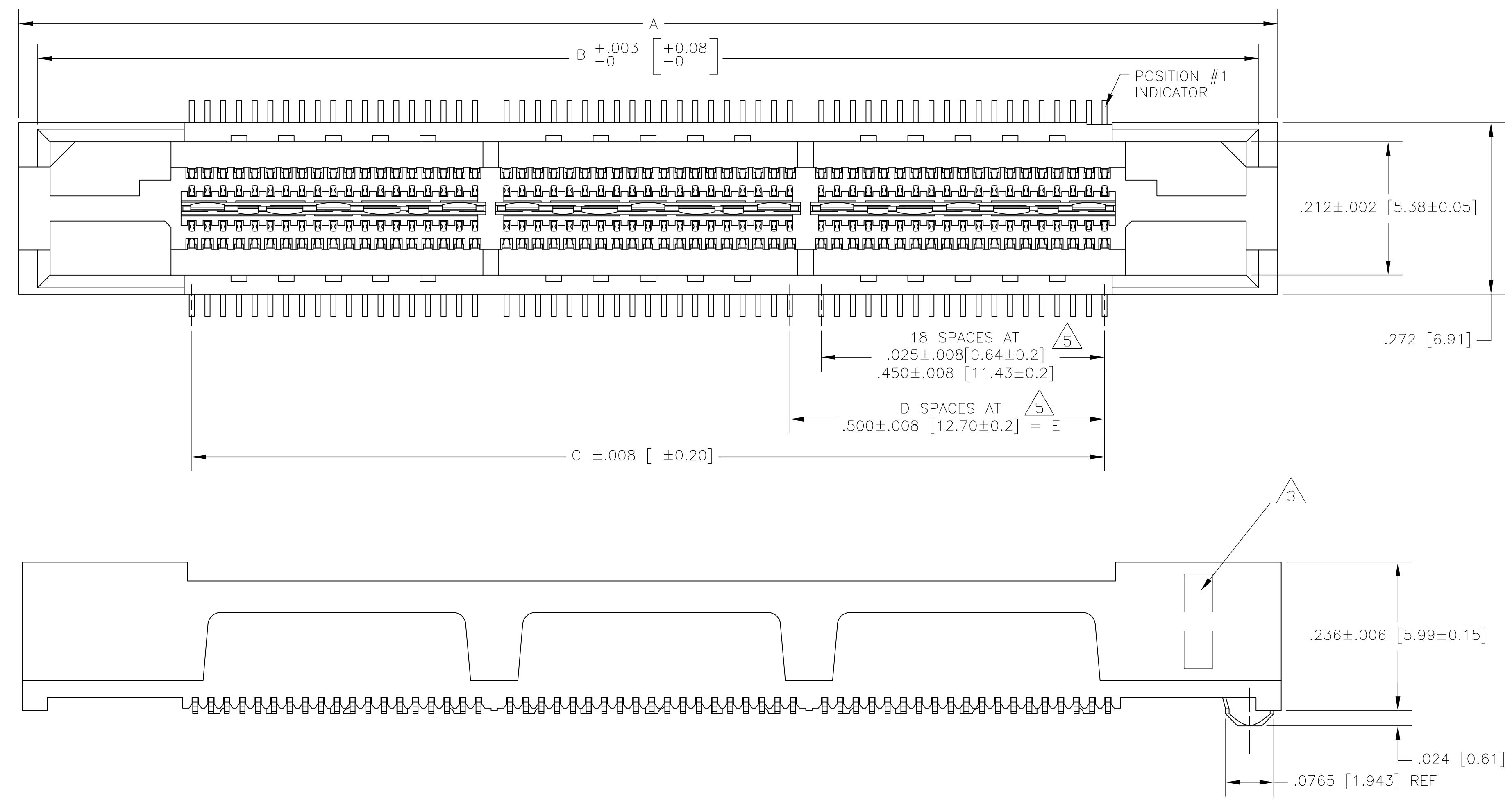
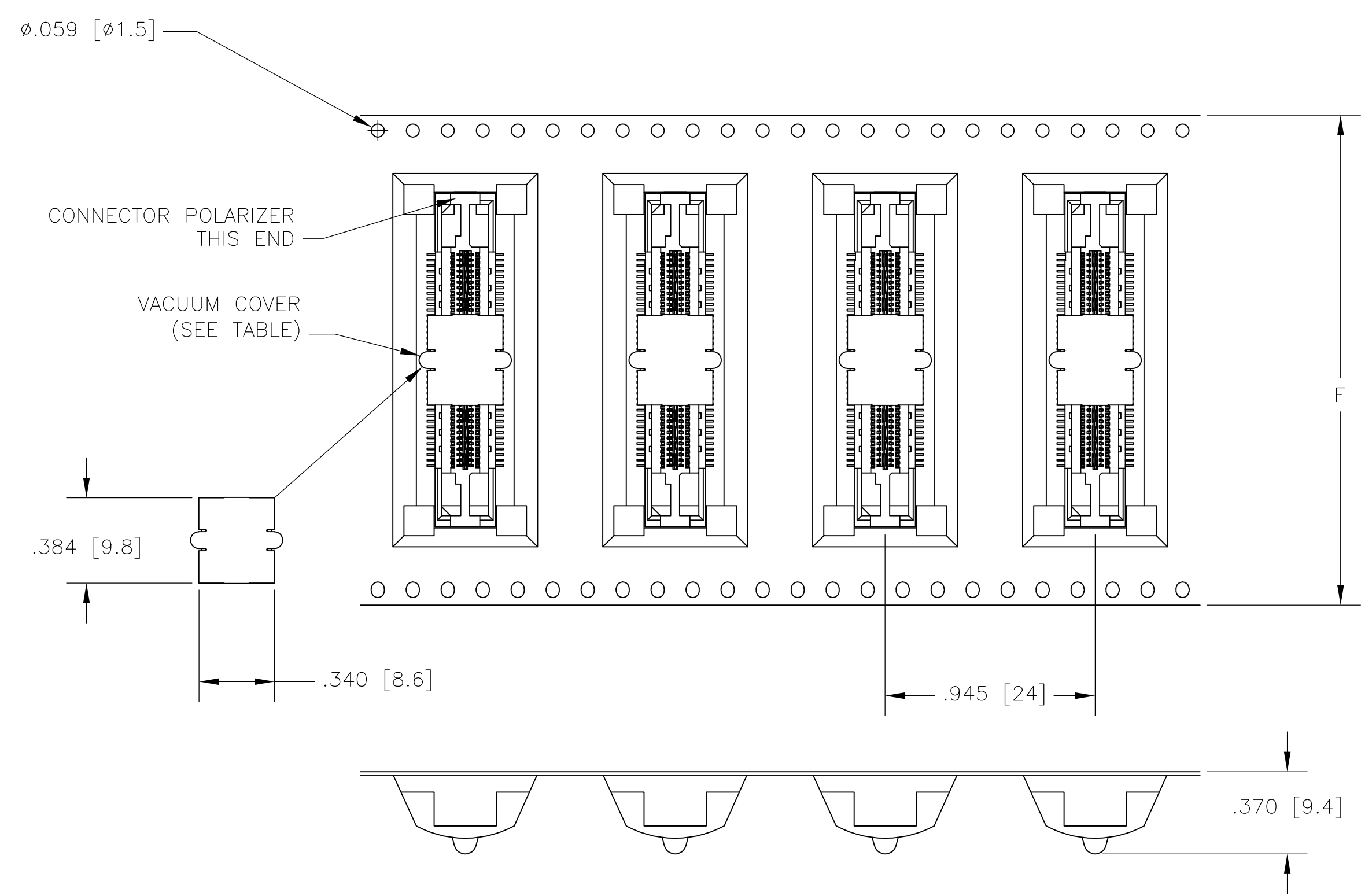


| LOC | | DIST | | REVISIONS | | | | |
|-----|----|---------------------------|---------|-------------|------|----|------|--|
| AD | 47 | REV | DATE | DESCRIPTION | DATE | BY | APPV | |
| A2 | | REVISED PER ECO-10-016309 | 24SEP10 | | | DH | MH | |

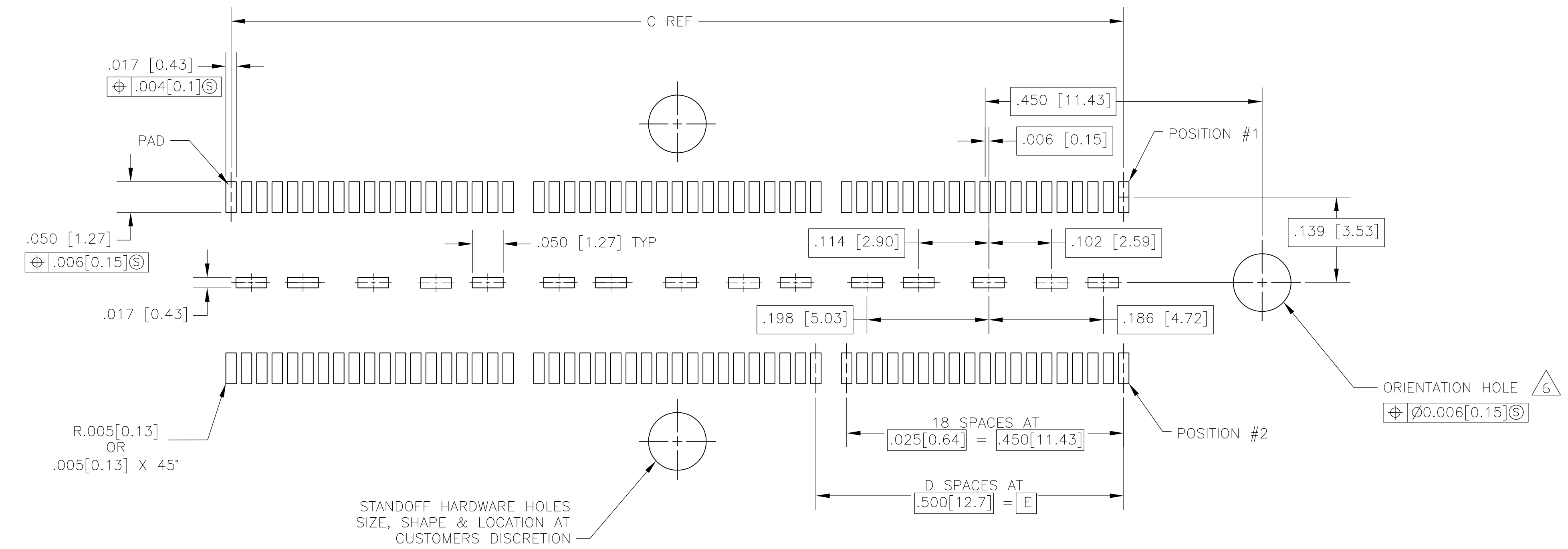
- 1 HOUSING: LIQUID CRYSTAL POLYMER, COLOR BLACK.
CONTACTS: HIGH RELIABILITY COPPER ALLOY.
GROUND BUSSES: PHOSPHOR BRONZE ALLOY, UNS C51100.
- 2 CONTACTS & GROUND BUSSES: NICKEL UNDERPLATE ALL OVER, MATING SURFACE PLATED TO MEET LEVEL 1 PERFORMANCE REQUIREMENTS OF TE PRODUCT SPECIFICATION 108-1422, SOLDER TAILS PLATED MATTE TIN.
- 3 DATE CODE MARKED IN AREA INDICATED ON SIDE OPPOSITE POSITON #1
- 4 ONE GROUND BUS WITH 5 TAILS PER EACH MODULE.
- 5 TOLERANCE NON-ACCUMULATIVE.
- 6 FOR STANDARD APPLICATIONS, ORIENTATION HOLE TO BE $\phi.094 \pm .002 [2.39 \pm 0.05]$.
- 7 CONNECTORS PACKAGED ON 13 INCH DIA REELS PER EIA 481.



| YES | 2.205 [56] | .500 [12.7] | 1 | .950 [24.13] | 1.400 [35.56] | 1.500 [38.1] | 76 | 2007656-9 |
|--|------------|-------------|--|--------------|---------------|--|-----------|-------------|
| VACUUM COVER INCLUDED | F | E | D | C | B | A | NO OF POS | PART NUMBER |
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | | | | | | | |
| DIMENSIONS: INCHES | | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | | BIN D. HUMBERT 1-28-2008 CJK P. MATAR 7-30-96 APVD A. MONK 7-30-96 NAME Tyco Electronics Corporation Tyco Electronics Corporation Harrisburg, PA 17105-3608 | | |
| 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .005(0.13) 4 PLC ± - ANGLES ± - | | | FINISH 2 | | | PRODUCT SPEC 108-1422 APPLICATION SPEC 114-11004 SIZE A1 CAGE CODE 00779 DRAWING NO. C=2007656 RESTRICTED TO - | | |
| MATERIAL 1 | | | FINISH 2 | | | WEIGHT - CUSTOMER DRAWING SCALE 8:1 SHEET 1 OF 2 REV A2 | | |



PACKAGING DETAIL
 SCALE 2:1
 DIMENSIONS ARE FOR REFERENCE



RECOMMENDED PC BOARD LAYOUT
 (VIEWED FROM CONNECTOR SIDE)

| | | | | | |
|---|--|-------------------------------|----------------------------|---|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DIN D. HUMBERT 7-30-96 | 1-28-2008 | Tyco Electronics Corporation Harrisburg, PA 17105-3608 | |
| DIMENSIONS: INCHES | | CHK P. MATAR 7-30-96 | APVD A. MONK 7-30-96 | NAME RECEPTACLE ASSEMBLY, VERTICAL, .025[0.64]CL, GULL WING LEADS, MICTOR | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: 0. PLC ± - 1. PLC ± - 2. PLC ± - 3. PLC ± .005(0.13) 4. PLC ± - ANGLES ± - | | PRODUCT SPEC 108-1422 | | SIZE A1 | |
| MATERIAL | | APPLICATION SPEC 114-11004 | | DRAWING NO 00779 | |
| FINISH | | WEIGHT | | SCALE 8:1 | |
| | | CUSTOMER DRAWING | | SHEET 2 OF 2 | |