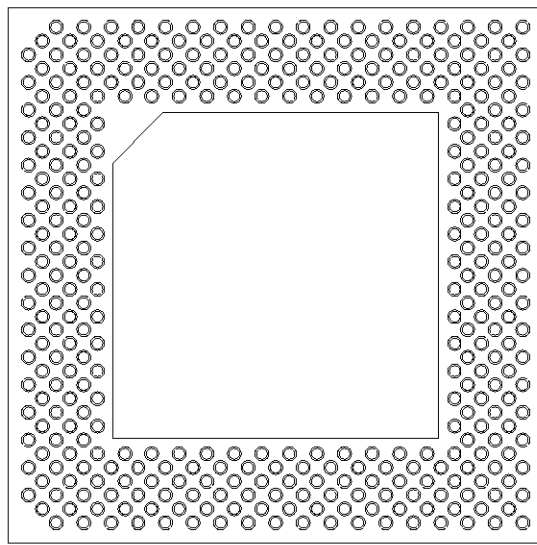
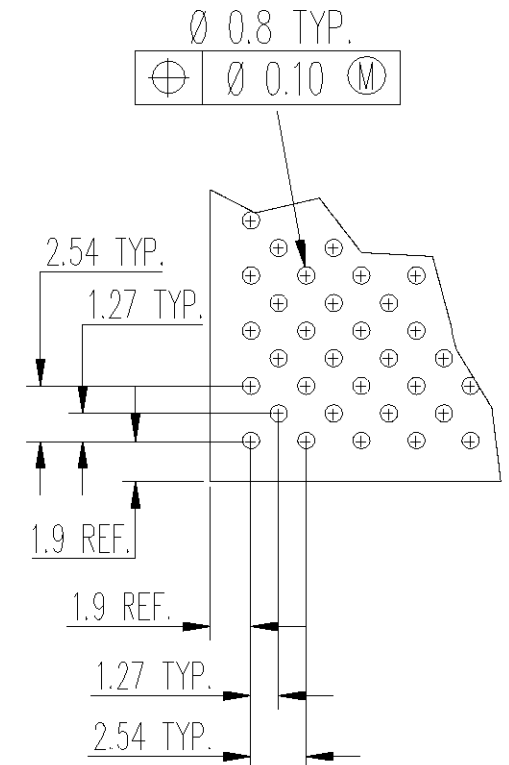
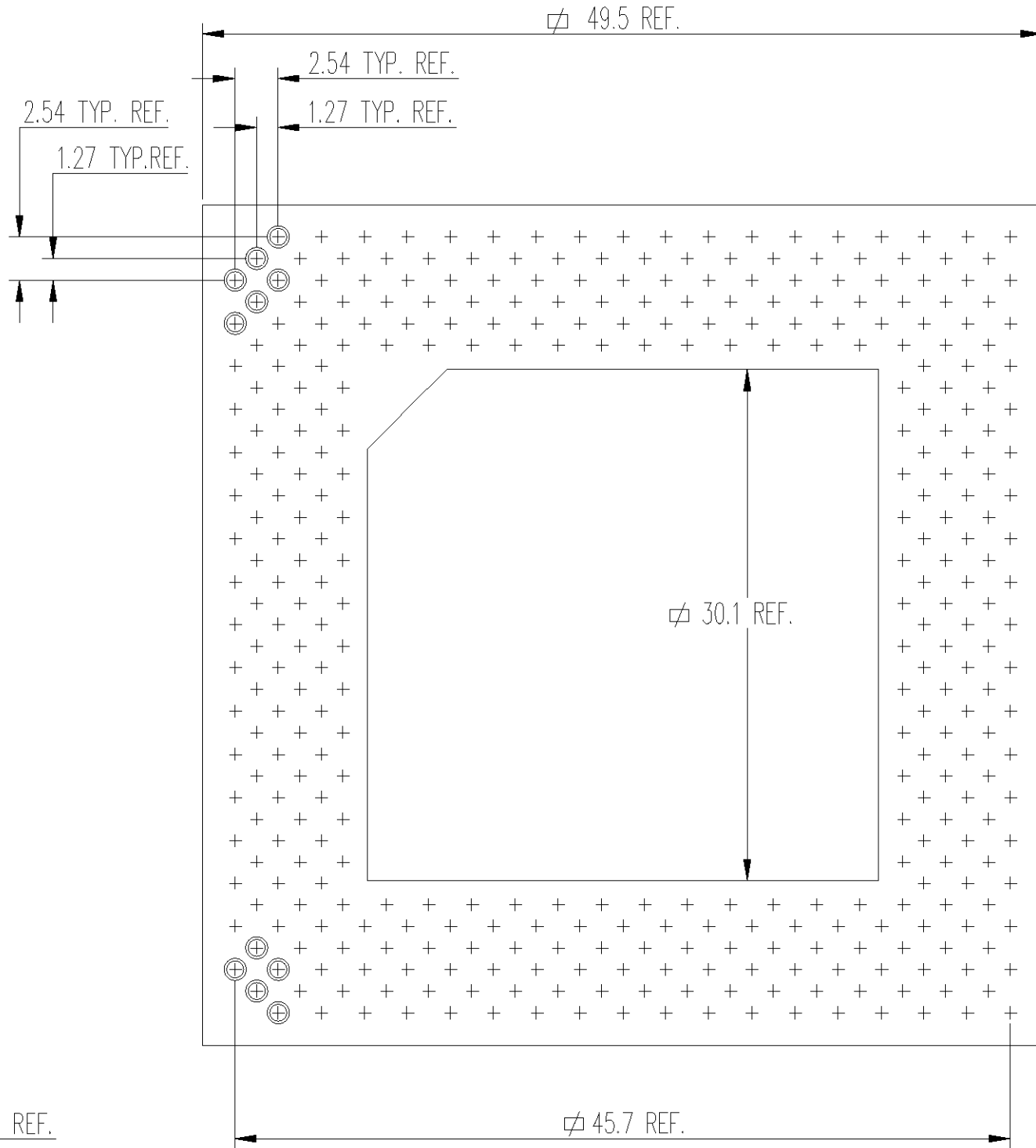
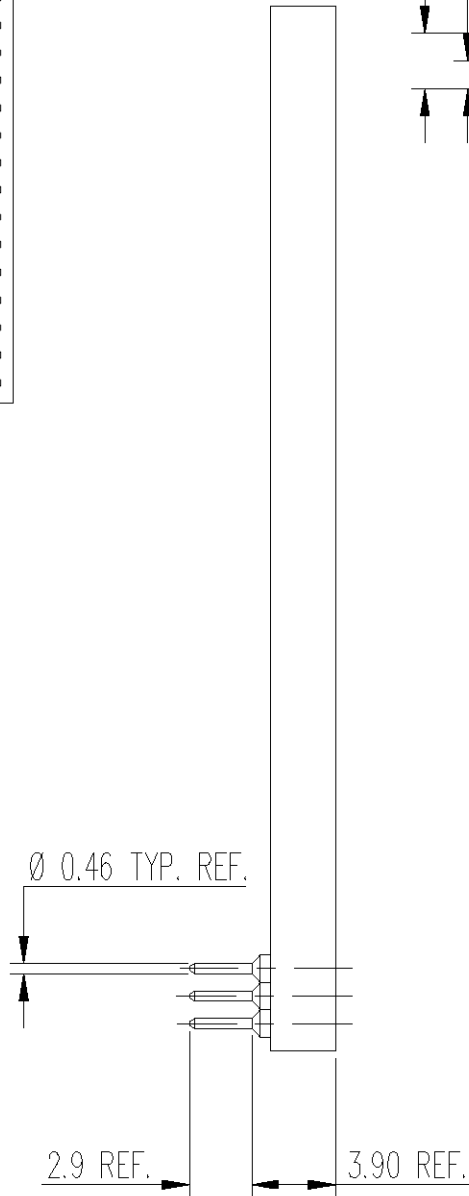


DRAWING NO
C - 799330



370 POSITIONS
SCALE 1:1



RECOMMENDED P.C.
BOARD PATTERN

- NOTE :
- MATERIAL
 - INSULATOR : GLASSFILLED EPOXY
 - SOLDER TAIL SLEEVE : BRASS
 - CLIP : STAMPED BERYLLIUM COPPER
 - SLEEVE PLATING:
 - PREFIX "0-" : 5µm Sn/Pb OVER 2-3µm Ni
 - PREFIX "1-" : 0.25µm Au OVER 2-3µm Ni
 - INNER CONTACT PLATING
 - SUFFIX "-1" 0.25µm 18c. Au
 - SUFFIX "-3" 0.75µm 18c. Au
 - SUFFIX "-4" 0.75µm 24c. Au
 - SUFFIX "-5" 5µm MIN. Sn/Pb **
 - SUFFIX "-6" 0.1µm FLASH 24c. Au
 - ** ONLY WITH PREFIX "0-"
 - INNER SPRING CONTACT ACCEPT Ø 0.40 TO 0.56 OR RECTANGULAR PIN 0.25 x 0.45
 - MECHANICAL DATA WITH A Ø 0.43 TEST PIN :
 - MAX. INSERTION FORCE : 0.2N
 - MIN. EXTRACTION FORCE : 0.05N
 - MECHANICAL LIFE : 100 CYCLES MIN.

| | | | | | | | | |
|-----------------|--------|---|-----|-----|------|------|------|--|
| DIMENSIONS | mm | | | | | | | |
| | | | | | | | | |
| SURFACE TEXTURE | N7 (✓) | | | | | | | |
| CONCENTRICITY | 0.15 | | | | | | | |
| PRODUCT SPEC. | | P | REV | ECN | DRWN | DATE | APVD | |

DRAWN S.CHANDEVAVULT 20 AUG 99
 CHECKED A.BOLIS 20 AUG 99
 APPROVED
 CUSTOMER DRAWING
 FOR REFERENCE ONLY

THIS INFORMATION IS CONFIDENTIAL AND IS DISCLOSED TO YOU ON CONDITION THAT NO FUTHER DISCLOSURE IS MADE BY YOU TO OTHER THAN AMP PERSONNEL WITHOUT WRITTEN AUTHORIZATION FROM DSM SWITZERLAND.
 NAME
 ZIG-ZAG PIN GRID ARRAY
 IC SOCKET, 370 - 19/19

WAS 703-370-19-0-529 (short version)

AMP DSM DECOLLETAGE SA SAINT-MAURICE
 CH 1890 SAINT-MAURICE (VS)

| | | | | | |
|-----|-------|------|------------|--------|----------|
| LOC | SCALE | SIZE | DRAWING NO | SHEET | REVISION |
| EK | 2/1 | A4 | C - 799330 | 1 of 1 | 0 |