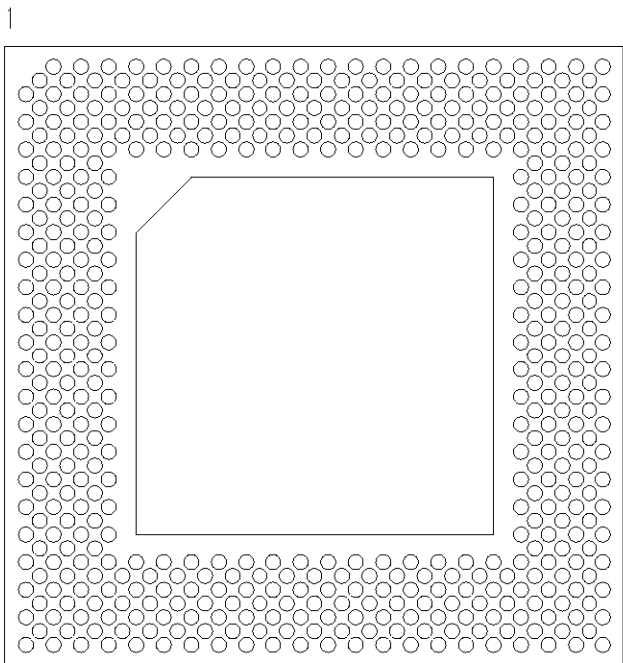


DRAWING NO
C - 210877

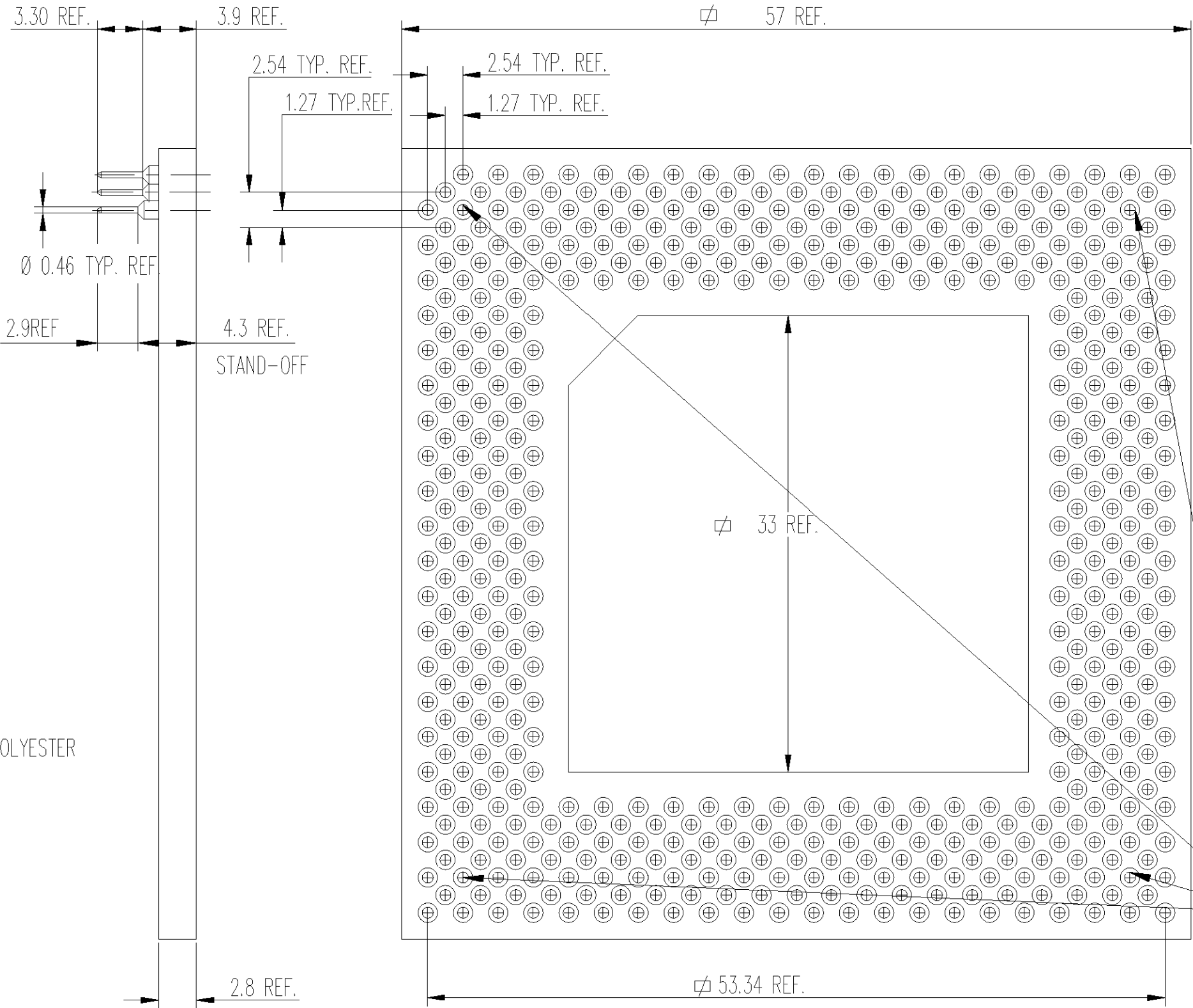


503 POSITIONS
SCALE 1:1

NOTE :

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

WAS 704-503-22-0-2200



RECOMMENDED P.C.
BOARD PATTERN

4 STAND-OFF

DIMENSIONS	mm							DRAWN E. BRESSOUD 07.09.99	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.		
								CHECKED S. CHANDEVault 07.09.99			
SURFACE TEXTURE	N7 (✓)							APPROVED	NAME ZIG-ZAG PGA WITH STAND-OFF IC SOCKET, 503- 22/22		
CONCENTRICITY	0.15							CUSTOMER DRAWING			
PRODUCT SPEC.		P	REV	ECN	DRWN	DATE	APVD	FOR REFERENCE ONLY			
DSM DECOLLETAGE SA SAINT-MAURICE CH 1890 SAINT-MAURICE (VS)								LOC EK	SCALE 2/1	SIZE A4	DRAWING NO C - 210877
											SHEET 1 of 1
											REVISION 01