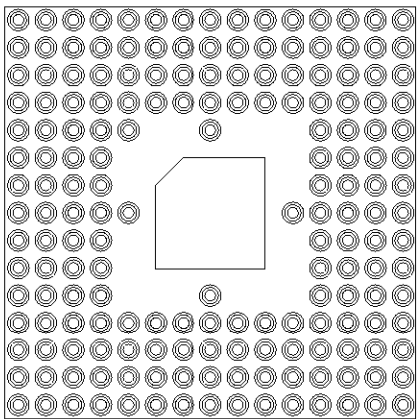


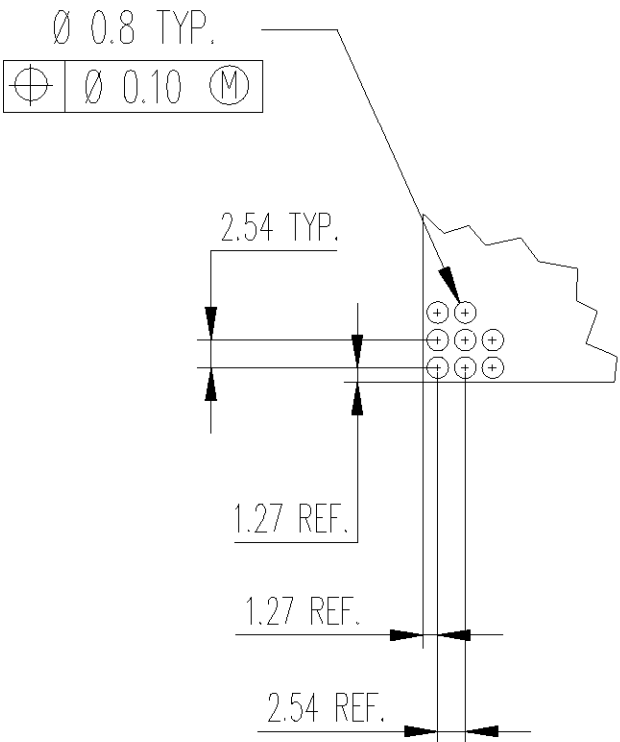
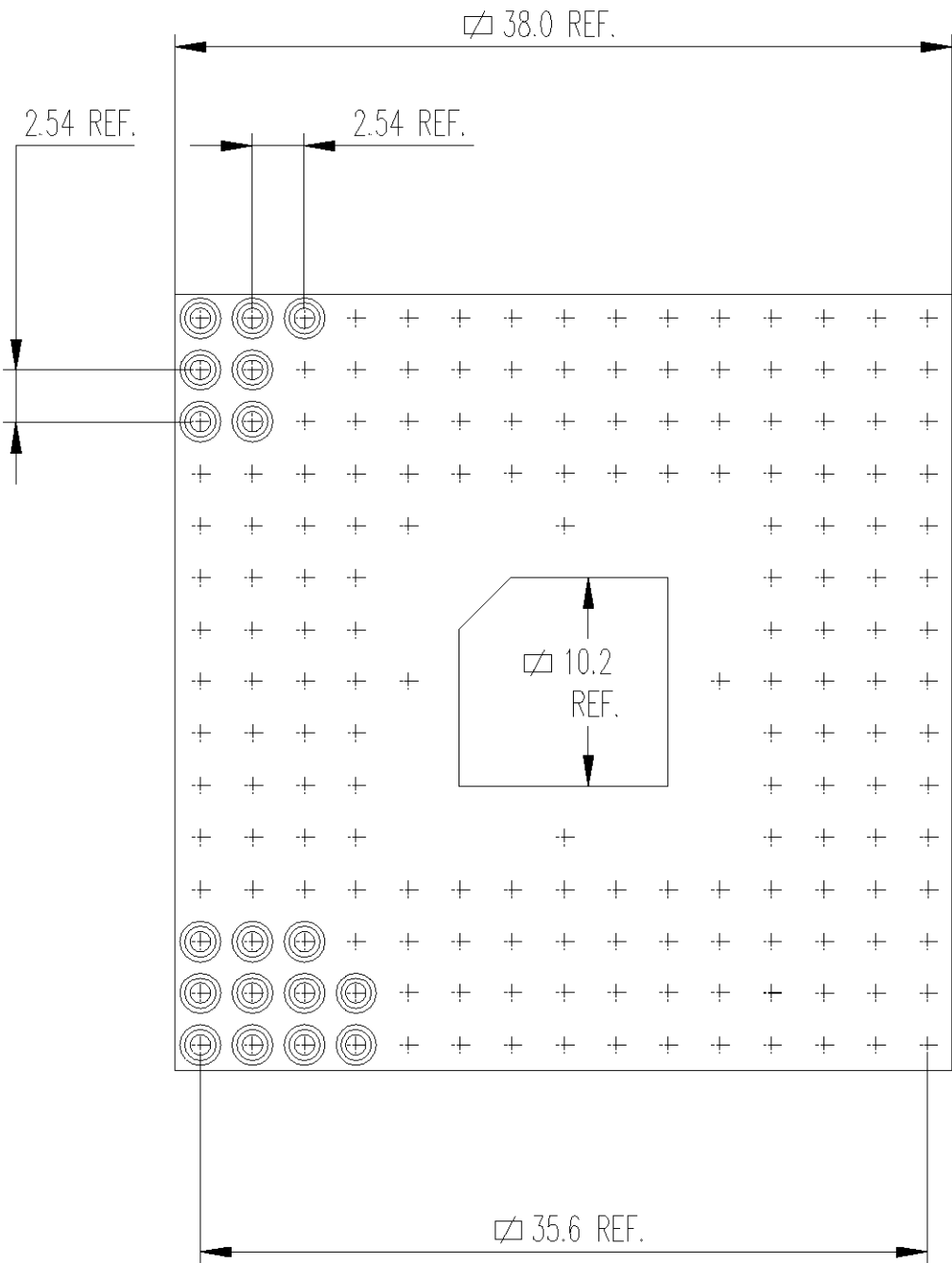
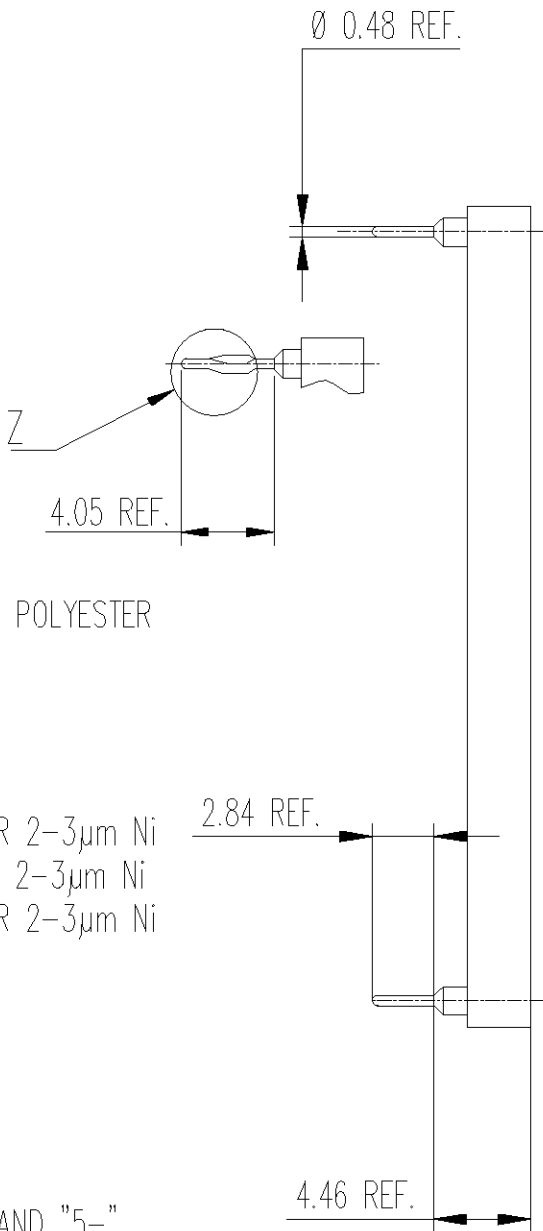


181 positions
Ech. 1:1

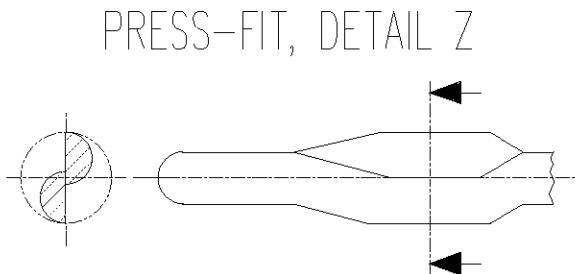
- NOTE :
- 1. MATERIAL
 - INSULATOR : GLASSFILLED THERMOPLASTIC POLYESTER
 - SOLDER TAIL SLEEVE : BRASS
 - PRESS-FIT SLEEVE : PHOSPHOR BRONZE
 - CLIP : STAMPED BERYLLIUM COPPER
 - 2. SLEEVE PLATING:
 - PREFIX "0-" AND "2-": 5µm Sn/Pb OVER 2-3µm Ni
 - PREFIX "1-" AND "3-": 0.25µm Au OVER 2-3µm Ni
 - PREFIX "4-" AND "5-": 3µm Sn/Pb 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-", "2-", "4-" AND "5-"
 - 4. INNER SPRING CONTACT ACCEPT Ø 0.40 TO 0.56
OR RECTANGULAR PIN 0.25 x 0.45
 - 5. INSERTION CHARACTERISTICS:
 - PREFIX "0-", "1-" AND "4-" : VERY LOW FORCE
 - PREFIX "2-", "3-" AND "5-" : ULTRA LOW FORCE
 - 6. MECHANICAL DATA WITH A Ø 0.43 TEST PIN :

	VLI	ULI
-MAX. INSERTION FORCE :	0.7N	0.2N
-MIN. EXTRACTION FORCE :	0.1N	0.05N
-MECHANICAL LIFE :	100 CYCLES MIN.	

WAS 700-181-15-0-CC AND CCAP
WAS ON DRAWING 345625



RECOMMENDED P.C.
BOARD PATTERN



PRESS-FIT, DETAIL Z
PREFIX : "4-" AND "5-"
RECOMMENDED PCB FINISHED
HOLE SIZE Ø 0.60 +/-0.05

DIMENSIONS	mm							DRAWN P.-A. MEIER	01 MAR 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 A. BOLIS	02 MAR 99						
SURFACE TEXTURE	N7 (✓)							APPROVED							
CONCENTRICITY	 0.15	B	EW000-111-01	N. DA SILVA	2 JUILLET 02	A. BOLIS	CUSTOMER DRAWING FOR REFERENCE ONLY			NAME OPEN FRAME PGA 15 x 15, 181 SOCKETS					
PRODUCT SPEC.		O	FIRST ISSUE												
		P	REV	ECN	DRWN	DATE	APVD								
 DSM DECOLLETAGE SA SAINT-MAURICE CH 1890 SAINT-MAURICE (VS)								LOC EK	SCALE 2/1	SIZE A4	DRAWING NO C — 210218			SHEET 1 OF 1	REVISION B