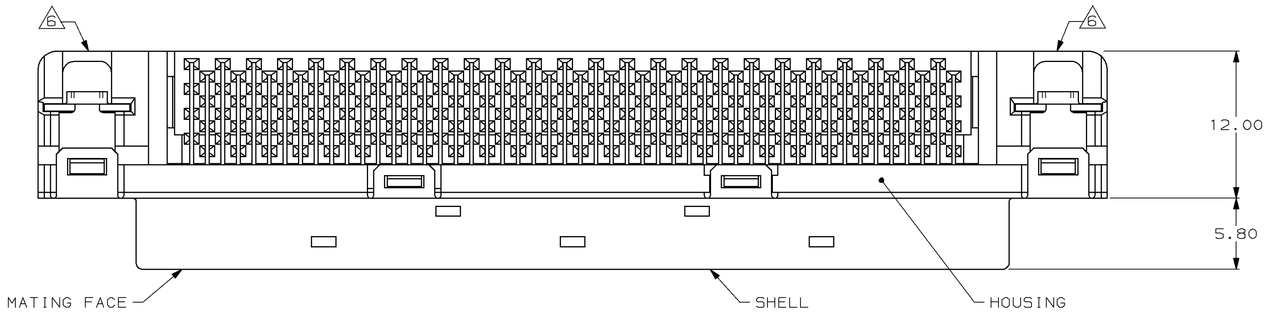
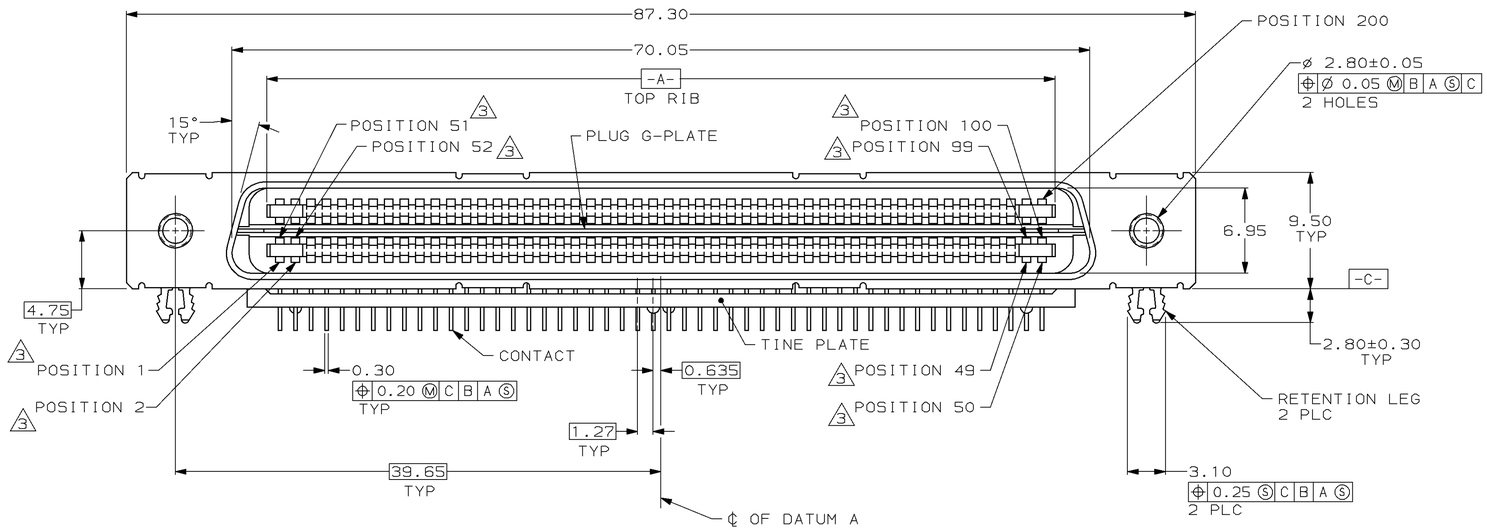
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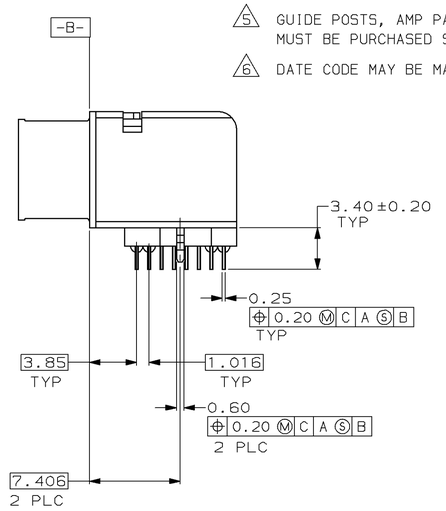
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AR	84

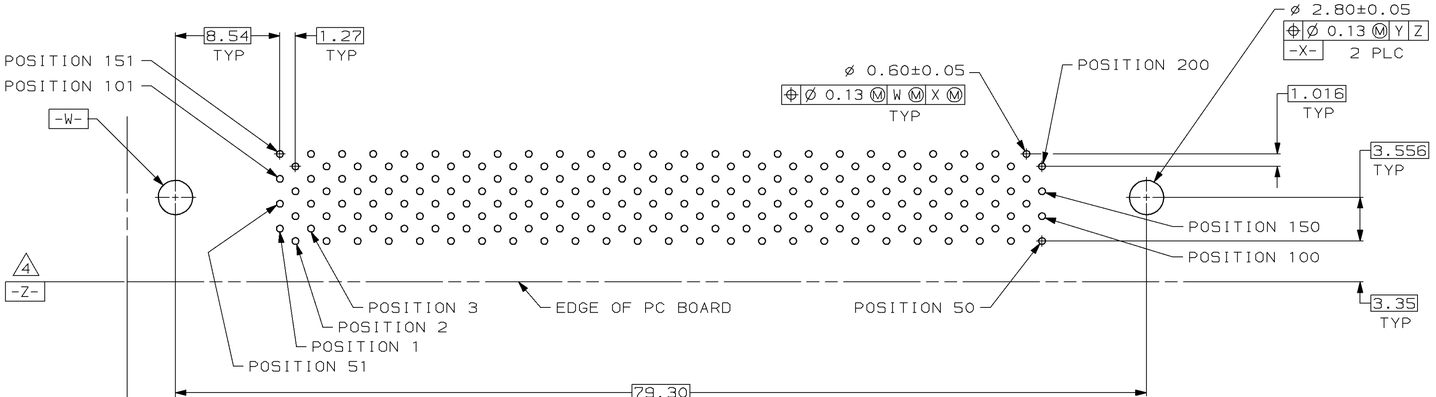
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	0	RELEASED PER NPR 5577 WAS 96-1998-5-2	27 SEP 96	–	–
	A	REV PER EC 0410-434-97	11 NOV 97	CD	JM

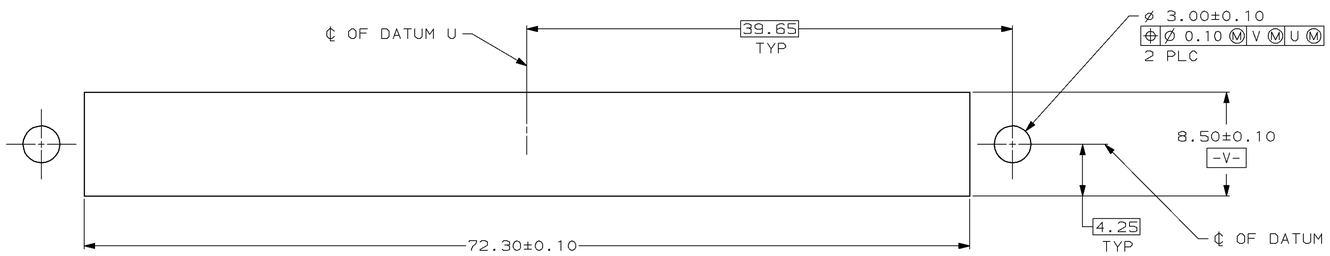








RECOMMENDED PC BOARD MOUNTING DIMENSIONS
COMPONENT SIDE



RECOMMENDED PANEL CUTOUT 5
PANEL THICKNESS 0.55-1.20 MAX

1. HOUSING AND TINE PLATE: POLYESTER, NATURAL.
   CONTACTS: COPPER ALLOY.
   SHELL: CARBON STEEL.
   RETENTION LEG: BRASS.
   PLUG G-PLATE: STAINLESS STEEL.
2. SHELL: 3.00µm MIN NICKEL OVER 1.30µm MIN COPPER.
   RETENTION LEG: 2.00µm MIN TIN-LEAD OVER 1.00µm MIN NICKEL.
   CONTACTS: 0.76µm MIN GOLD FOR A LENGTH OF 3.00 MIN FROM MATING END,
   2.54 µm MIN TIN-LEAD FOR A LENGTH OF 2.80 MIN FROM OPPOSITE END,
   BOTH OVER 1.27µm MIN NICKEL.
3. CONTACTS 1,2,49,50,51,52,99 AMD 100, ARE SEQUENCED TOWARDS MATING FACE.
4. DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
5. GUIDE POSTS, AMP PART NUMBER 177734-1, FOR PANEL MOUNTING MUST BE PURCHASED SEPARATELY.
6. DATE CODE MAY BE MARKED ON EITHER END.

787885-1

PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±–
1 PLC ±–
2 PLC ±0.25
3 PLC ±–
4 PLC ±–
ANGLES ±2°

MATERIAL 1
FINISH 2

DWN	C.DORWART	27 SEP 96
CHK	J.MOSIER	07 OCT 96
APVD	J.MOSIER	07 OCT 96
PRODUCT SPEC	–	
APPLICATION SPEC	–	
WEIGHT	–	

AMP Incorporated
Harrisburg, PA 17105-3608

NAME: PLUG ASSEMBLY, RIGHT ANGLE .050 CHAMP™

SIZE	CAGE CODE	DRAWING NO
A1	00779	C-787885

CUSTOMER DRAWING

SCALE	SHEET	REV
4:1	1 OF 1	A