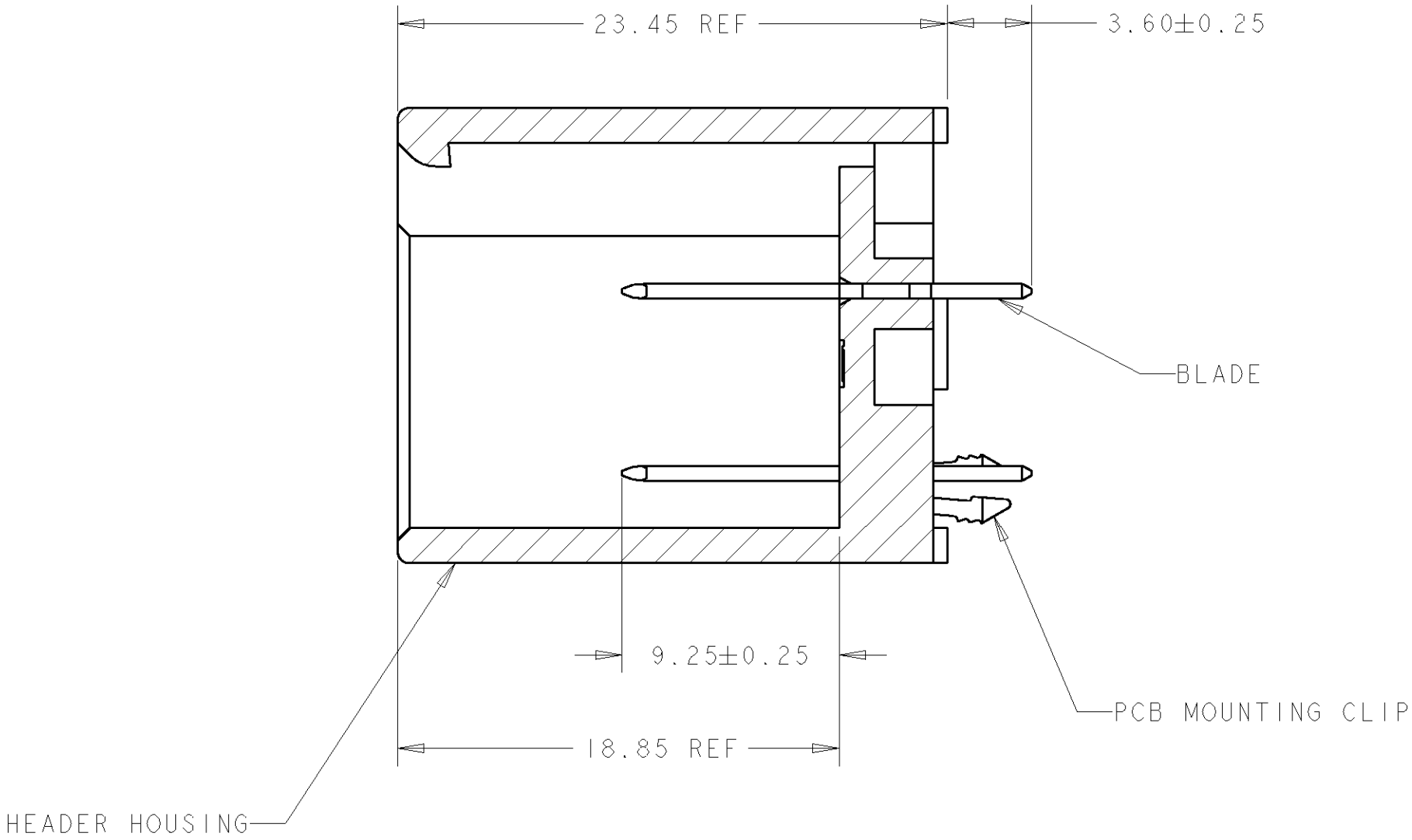
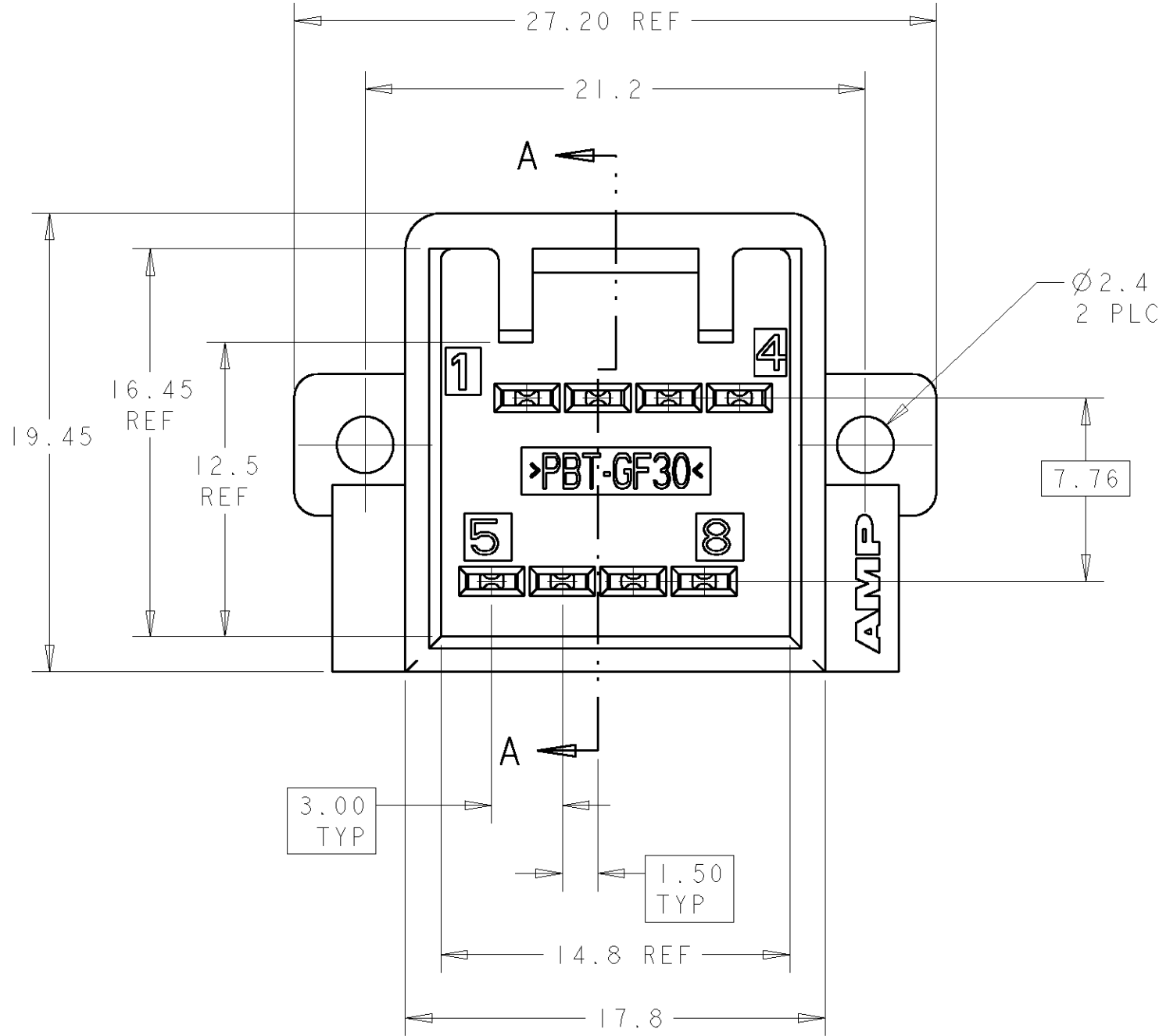


LOC	DIST	REVISIONS					
FX	54	F	LTR	DESCRIPTION	DATE	DWN	APVD
			O	REL PER PP/R 99002	28JAN99	JRB	RG
			A	REVISED PER ECN 0K80-0029-99	11FEB99	JRB	MS
			A1	REVISED PER ECN 0K80-0153-03	23MAY03	DJA	CP
			A2	REVISED PER ECN 0K80-0181-03	23MAY03	DJA	CP

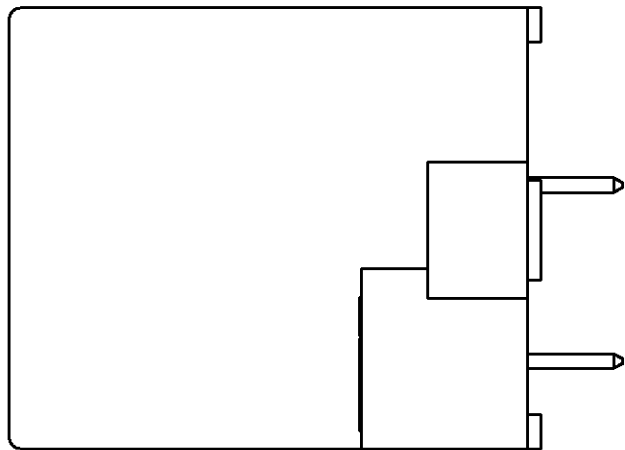


SECTION A - A

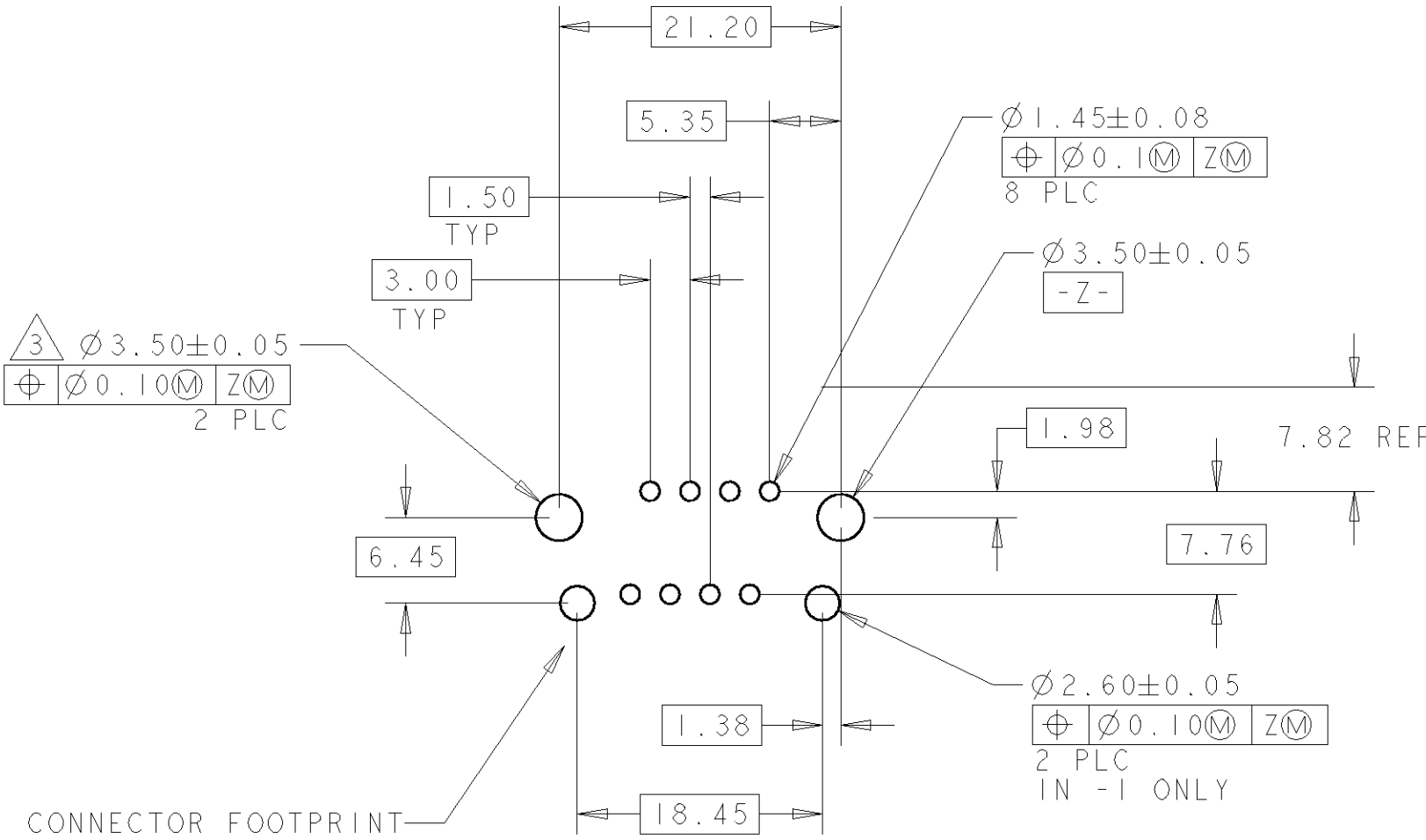
1 MATERIAL:HEADER HOUSING-VALOX 508R, 30% GLASS
COLOR-SEE TABLE
BLADES-0.64 THK C260 BRASS, H04 TEMPER
PCB MOUNTING CLIP-0.57 THK C260 BRASS, H04 TEMPER

2 FINISH:BLADES-0.00080-0.0016 THK MATTE TIN ON
MATING END: 0.0038-0.0064 THK TIN ON
SOLDERTAILS: ALL OVER 0.002 MIN THK NICKEL.
PCB MOUNTING CLIP-0.00381 MIN THK MATTE TIN
OVER 0.00127 MIN THK NICKEL.

3 Ø 3.50 HOLES USED FOR OPTIONAL MOUNTING SCREWS.
4. MATES WITH AMP PLUG ASSEMBLY P/N 638172-1.



638199-2
WITHOUT MOUNTING CLIPS



PC BOARD LAYOUT
SCALE 2:1

NO	BLACK	638199-2
YES	BLACK	638199-1
MOUNTING CLIP (YES/NO)	COLOR	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. ANY DISCREPANCY, CHANGE, AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN 8.Margoe 23-May-03		AMP Incorporated Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK H.BECK 876796		NAME	
TOLERANCES, UNLESS OTHERWISE SPECIFIED: 0 PLC ±.2 1 PLC ±0.1 2 PLC ±.1 3 PLC ±. 4 PLC ±. ANGLES ±.		APRD H.BECK 876796		PRODUCT SPEC	
MATERIAL		APPLICATION SPEC		SIZE	
FINISH		WEIGHT		CAGE CODE	
CUSTOMER DRAWING		DRAWING NO C=638199		REV	
		SCALE 4:1		SHEET 1 OF 1	