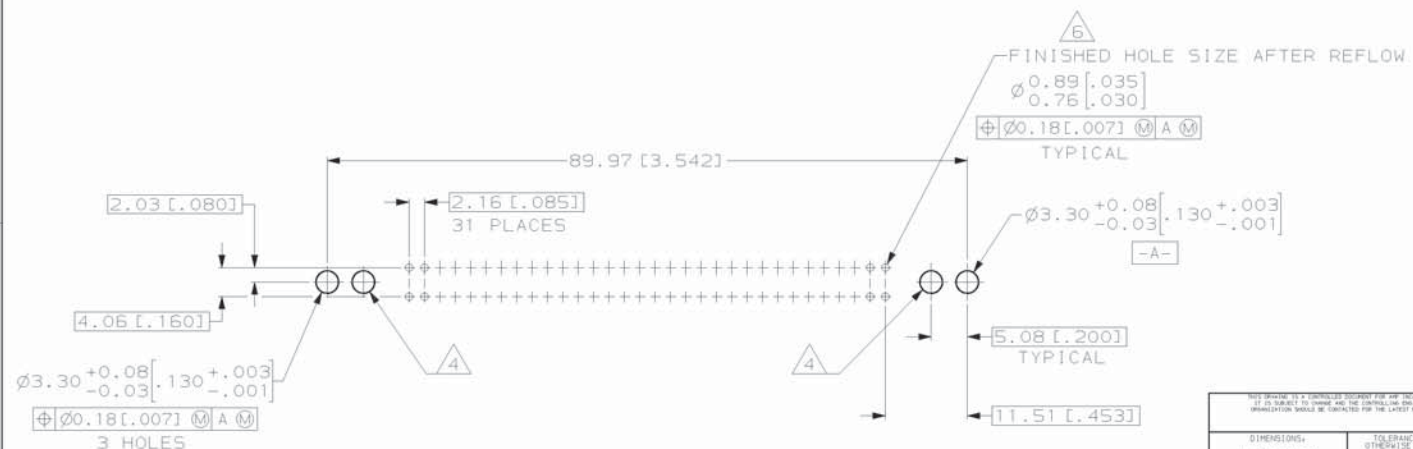
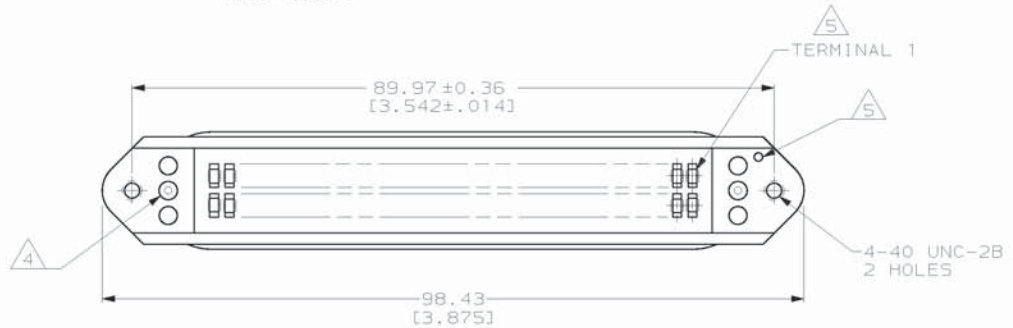
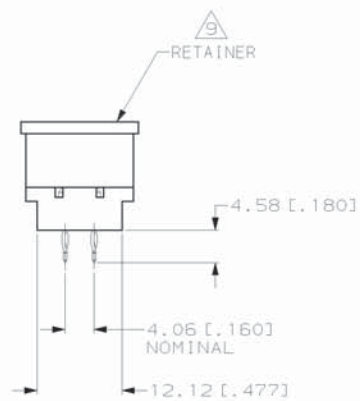
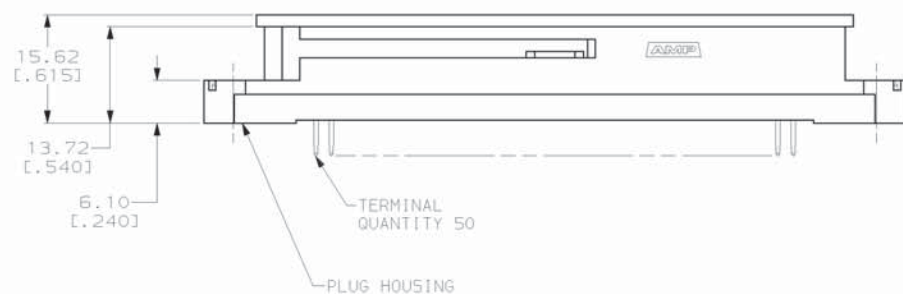


LOC	GIST	REVISIONS					
AA	20	#	LTR	DESCRIPTION	DATE	OWN	APPRO
			F	REVISED; EC 0UFO-0130-01	28SEP01	DLDEWB	



△△ PRINTED CIRCUIT BOARD
MOUNTING DIMENSIONS

1. DIMENSIONS ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.

△

MATERIAL: HOUSING - POLYESTER MOLDING COMPOUND BLACK.
TERMINAL - COPPER ALLOY PLATED WITH 0.76μm [.000030] MINIMUM THICK GOLD ON MATING SURFACE AND 0.13μm [.000005] MINIMUM THICK GOLD ON ACTION PIN AREA OVER 1.27μm [.000050] MINIMUM THICK NICKEL UNDERPLATE OVER ENTIRE TERMINAL.
RETAINER - POLYETHYLENE, NATURAL.
3. THE CONTACT SURFACES OF THE TERMINALS ARE COATED WITH LUBRICANT.

△

OPTIONAL MOUNTING HOLE FOR SELF-TAPPING SCREW
- △

THRU HOLE ON HOUSING FLANGE INDICATES POSITION 1 LOCATION.
- △

ALL PLATED-THRU HOLES SHALL BE PER AMP SPEC 115-6072.
- △

284N[64 LB5] MINIMUM FORCE REQUIRED TO UNSEAT CONNECTOR FROM PRINTED CIRCUIT BOARD WITHOUT USE OF HARDWARE.
8. CENTER-TO-CENTER SPACING OF TERMINALS IS .085 NOMINAL.

△

RETAINER MUST REMAIN INSTALLED UNTIL AFTER CONNECTOR HAS BEEN INSERTED INTO PCB HOLES.

NOT DRAWN TO A STANDARD SPECIFIC FOR AN APPLICATION. IT IS SUBJECT TO CHANGE AND THE DRAWING, INCLUDING MODIFICATION SHOULD BE CONSULTED FOR THE LATEST EDITION.		DWG. 31 MAY 85 A. HOLT CHK 05 JUN 85 FOX APP'D R. FLAHERTY 06 JUN 85		AMP AMP Incorporated Harrisburg, PA 17105-3501	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME: PLUG ASSEMBLY, 64 POSITION, SELF-RETAINED, ACTION PIN, CHAMP-LOK	
		1) PLC ±.01 2) PLC ±.01 3) PLC ±.01 4) PLC ±.01 5) FINISH ±.01		PRODUCT SPEC — APPLICATION SPEC —	
MATERIAL 		WEIGHT —		SIZE A2	
		CUSTOMER DRAWING		CASE CODE 00779	
		DRAWING NO C-554759		SCALE 2:1 SHEET 1 OF 1 REV. F	