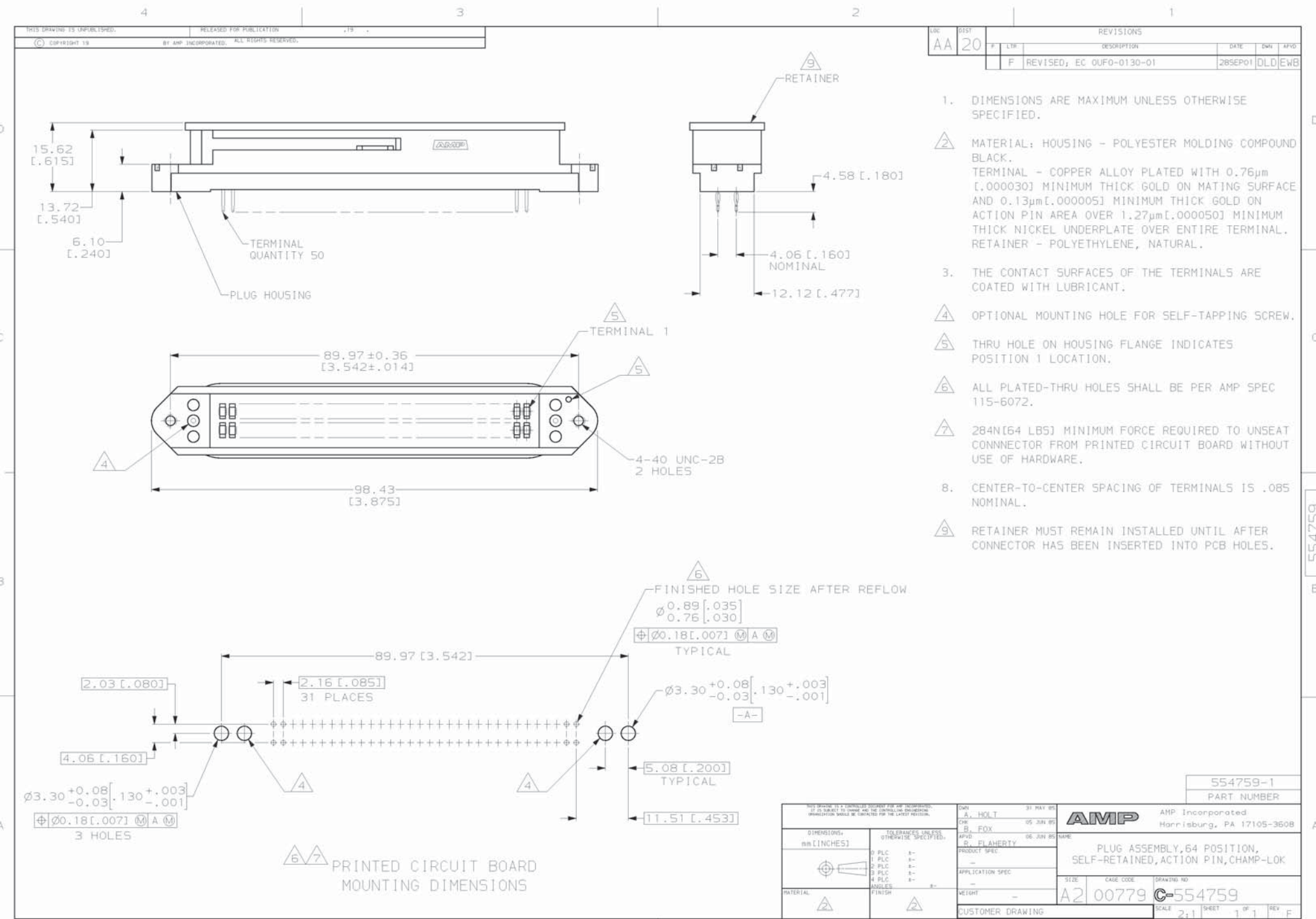




LOC		DIST		REVISIONS						
AA	20	F	LTR	DESCRIPTION				DATE	DWG	APPROV
		F		REVISED, EC OUF0-0130-01				28SEP01	DLD	EWB

1. DIMENSIONS ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.
2. MATERIAL: HOUSING - POLYESTER MOLDING COMPOUND BLACK.
TERMINAL - COPPER ALLOY PLATED WITH 0.76µm [0.00030] MINIMUM THICK GOLD ON MATING SURFACE AND 0.13µm [0.00005] MINIMUM THICK GOLD ON ACTION PIN AREA OVER 1.27µm [0.00050] MINIMUM THICK NICKEL UNDERPLATE OVER ENTIRE TERMINAL.
RETAINER - POLYETHYLENE, NATURAL.
3. THE CONTACT SURFACES OF THE TERMINALS ARE COATED WITH LUBRICANT.
4. OPTIONAL MOUNTING HOLE FOR SELF-TAPPING SCREW.
5. THRU HOLE ON HOUSING FLANGE INDICATES POSITION 1 LOCATION.
6. ALL PLATED-THRU HOLES SHALL BE PER AMP SPEC 115-6072.
7. 284N[64 LBS] MINIMUM FORCE REQUIRED TO UNSEAT CONNECTOR FROM PRINTED CIRCUIT BOARD WITHOUT USE OF HARDWARE.
8. CENTER-TO-CENTER SPACING OF TERMINALS IS .085 NOMINAL.
9. RETAINER MUST REMAIN INSTALLED UNTIL AFTER CONNECTOR HAS BEEN INSERTED INTO PCB HOLES.

THIS DRAWING IS A CONTROLLED DOCUMENT FOR THE INFORMATION OF THE CUSTOMER. IT IS SUBJECT TO CHANGE AND THE CUSTOMER'S RESPONSIBILITY TO VERIFY THE INFORMATION SHOWN IS SUITABLE FOR THE LATEST VERSION.		DWG	A. HOLT	BY	W. SOTO
		CHK	B. FOX	US	2001 05
		APP'D	R. FLAHERTY	06	2001 05
		NAME			
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	
				APPLICATION SPEC	
				WEIGHT	
				CUSTOMER DRAWING	
				SCALE	
				SHEET	
				REV	
				F	

554759-1		PART NUMBER	
AMP		AMP Incorporated	
		Harrisburg, PA 17105-3608	
		PLUG ASSEMBLY, 64 POSITION, SELF-RETAINED, ACTION PIN, CHAMP-LOK	
SIZE		CASE CODE	
A2		00779	
DRAWING NO		554759	