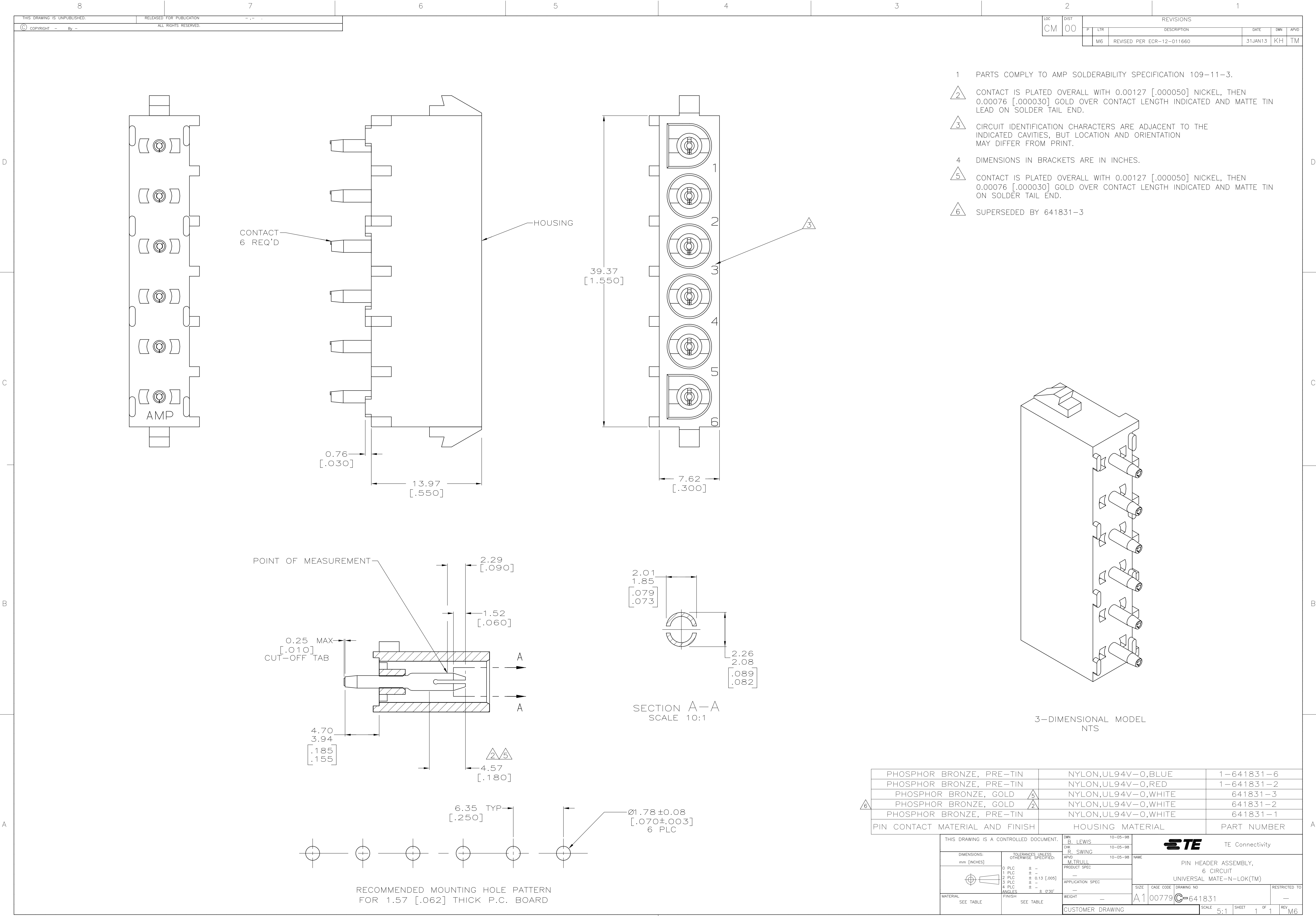
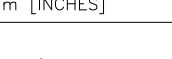




- 1 PARTS COMPLY TO AMP SOLDERABILITY SPECIFICATION 109-11-3.
- 2 CONTACT IS PLATED OVERALL WITH 0.00127 [0.00050] NICKEL, THEN 0.00076 [0.00030] GOLD OVER CONTACT LENGTH INDICATED AND MATTE TIN LEAD ON SOLDER TAIL END.
- 3 CIRCUIT IDENTIFICATION CHARACTERS ARE ADJACENT TO THE INDICATED CAVITIES, BUT LOCATION AND ORIENTATION MAY DIFFER FROM PRINT.
- 4 DIMENSIONS IN BRACKETS ARE IN INCHES.
- 5 CONTACT IS PLATED OVERALL WITH 0.00127 [0.00050] NICKEL, THEN 0.00076 [0.00030] GOLD OVER CONTACT LENGTH INDICATED AND MATTE TIN ON SOLDER TAIL END.
- 6 SUPERSEDED BY 641831-3

6	PHOSPHOR BRONZE, PRE-TIN	NYLON,UL94V-0,BLUE	1-641831-6
	PHOSPHOR BRONZE, PRE-TIN	NYLON,UL94V-0,RED	1-641831-2
	PHOSPHOR BRONZE, GOLD ⁵	NYLON,UL94V-0,WHITE	641831-3
	PHOSPHOR BRONZE, GOLD ²	NYLON,UL94V-0,WHITE	641831-2
	PHOSPHOR BRONZE, PRE-TIN	NYLON,UL94V-0,WHITE	641831-1
PIN CONTACT MATERIAL AND FINISH		HOUSING MATERIAL	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. LEWIS CHK R. SWING 10-05-98	STE TE Connectivity	
DIMENSIONS: mm [INCHES]		APVD M. TRULL 10-05-98	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PIN HEADER ASSEMBLY, 6 CIRCUIT UNIVERSAL MATE-N-LOK(TM)		
		PRODUCT SPEC	SIZE	
0 PLC ± -		APPLICATION SPEC	CAGE CODE	DRAWING NO
1 PLC ± 0.13 [0.005]		WEIGHT	A1 00779	
2 PLC ± -		641831		
3 PLC ± -		RESTRICTED TO		
4 PLC ± -		—		
ANGLES ± ± 0°30'		CUSTOMER DRAWING		
FINISH		SCALE 5:1		
MATERIAL SEE TABLE		SHEET 1 OF 1		
SEE TABLE		REV M6		