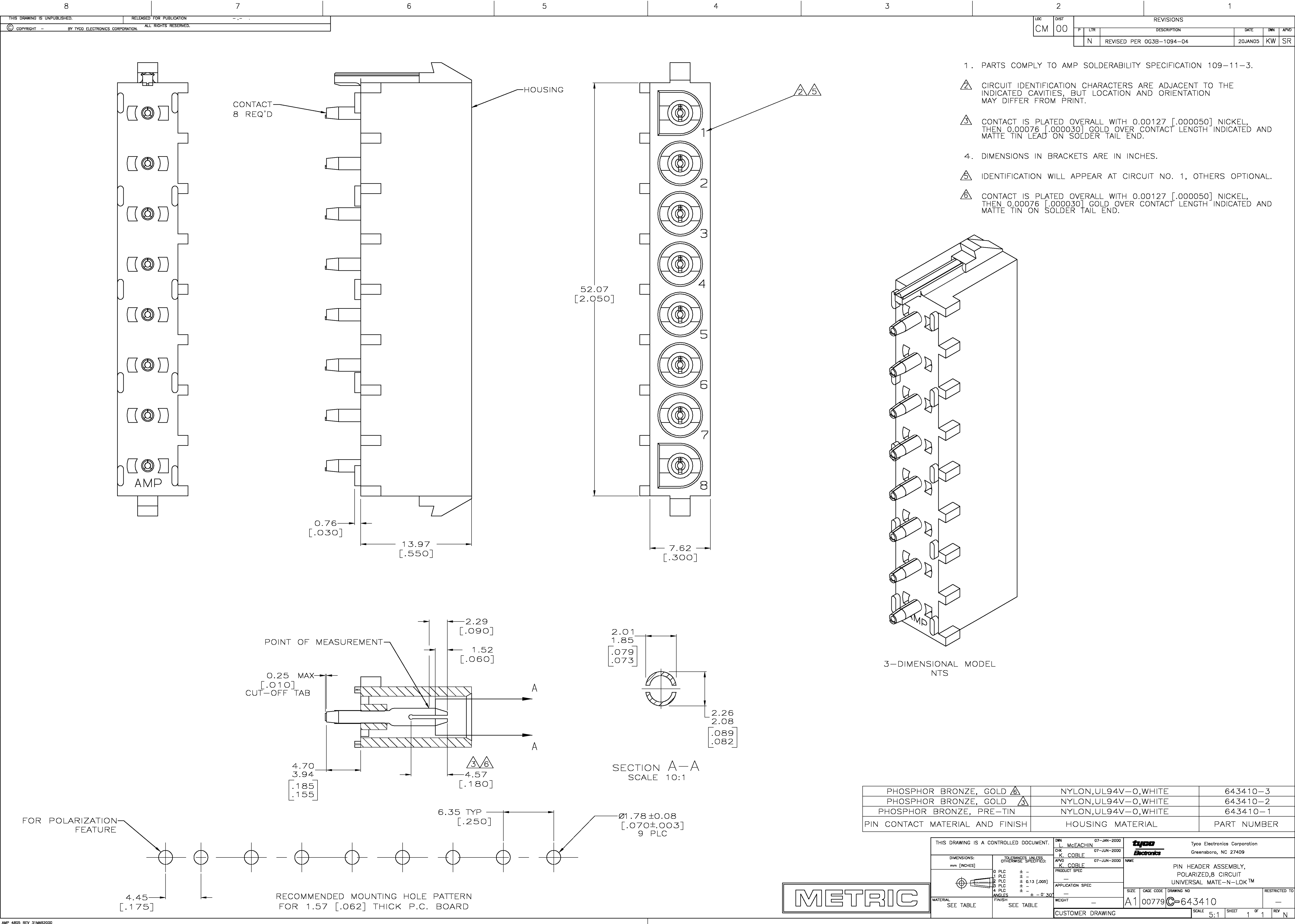




1. PARTS COMPLY TO AMP SOLDERABILITY SPECIFICATION 109-11-3.
2. CIRCUIT IDENTIFICATION CHARACTERS ARE ADJACENT TO THE INDICATED CAVITIES, BUT LOCATION AND ORIENTATION MAY DIFFER FROM PRINT.
3. CONTACT IS PLATED OVERALL WITH 0.00127 [.000050] NICKEL, THEN 0.00076 [.000030] GOLD OVER CONTACT LENGTH INDICATED AND MATTE TIN LEAD ON SOLDER TAIL END.
4. DIMENSIONS IN BRACKETS ARE IN INCHES.
5. IDENTIFICATION WILL APPEAR AT CIRCUIT NO. 1, OTHERS OPTIONAL.
6. CONTACT IS PLATED OVERALL WITH 0.00127 [.000050] NICKEL, THEN 0.00076 [.000030] GOLD OVER CONTACT LENGTH INDICATED AND MATTE TIN ON SOLDER TAIL END.

PHOSPHOR BRONZE, GOLD	NYLON,UL94V-0,WHITE	643410-3
PHOSPHOR BRONZE, GOLD	NYLON,UL94V-0,WHITE	643410-2
PHOSPHOR BRONZE, PRE-TIN	NYLON,UL94V-0,WHITE	643410-1
PIN CONTACT MATERIAL AND FINISH	HOUSING MATERIAL	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG L. McEACHIN 07-JAN-2000		Tyco Electronics Corporation Greensboro, NC 27409	
DIMENSIONS: mm [INCHES]		CHK K. COBLE 07-JUN-2000		NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD K. COBLE 07-JUN-2000		PIN HEADER ASSEMBLY, POLARIZED, 8 CIRCUIT UNIVERSAL MATE-N-LOK™	
0 PLC ± -		PRODUCT SPEC		SIZE CAGE CODE DRAWING NO	
1 PLC ± -		APPLICATION SPEC		RESTRICTED TO	
2 PLC ± 0.13 [.005]		WEIGHT -		A1 00779 C=643410	
3 PLC ± -		CUSTOMER DRAWING		SCALE 5:1 SHEET 1 OF 1 REV N	
4 PLC ± -					
ANGLES ± - 0° 30'					
FINISH					
MATERIAL SEE TABLE					

METRIC