



- 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 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.
- 6 SUPERSEDED BY 641964-3

PHOSPHOR BRONZE, $\Delta$	NYLON,UL94V-0,WHITE	641964-3
PHOSPHOR BRONZE, $\Delta$	NYLON,UL94V-0,BLACK	1-641964-1
PHOSPHOR BRONZE, $\Delta$	NYLON,UL94V-0,WHITE	641964-2
PHOSPHOR BRONZE, PRE-TIN	NYLON,UL94V-0,WHITE	641964-1
PIN CONTACT MATERIAL AND FINISH	HOUSING MATERIAL	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN K. WHITAKER 19JAN2005	CHK S. RIDGILL 19JAN2005	APVD S. RIDGILL 19JAN2005	NAME
0 PLC ± -	1 PLC ± -	2 PLC ± 0.13 [.005]	3 PLC ± -	4 PLC ± -	ANGLES ± 0°30'
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	SIZE A1	CAGE CODE 00779	DRAWING NO. 641964
CUSTOMER DRAWING		SCALE 5:1	SHEET 1 OF 1	REV P2	RESTRICTED TO

**STE** TE Connectivity

PIN HEADER ASSEMBLY, POLARIZED, 2 CIRCUIT, UNIVERSAL MATE-N-LOK™