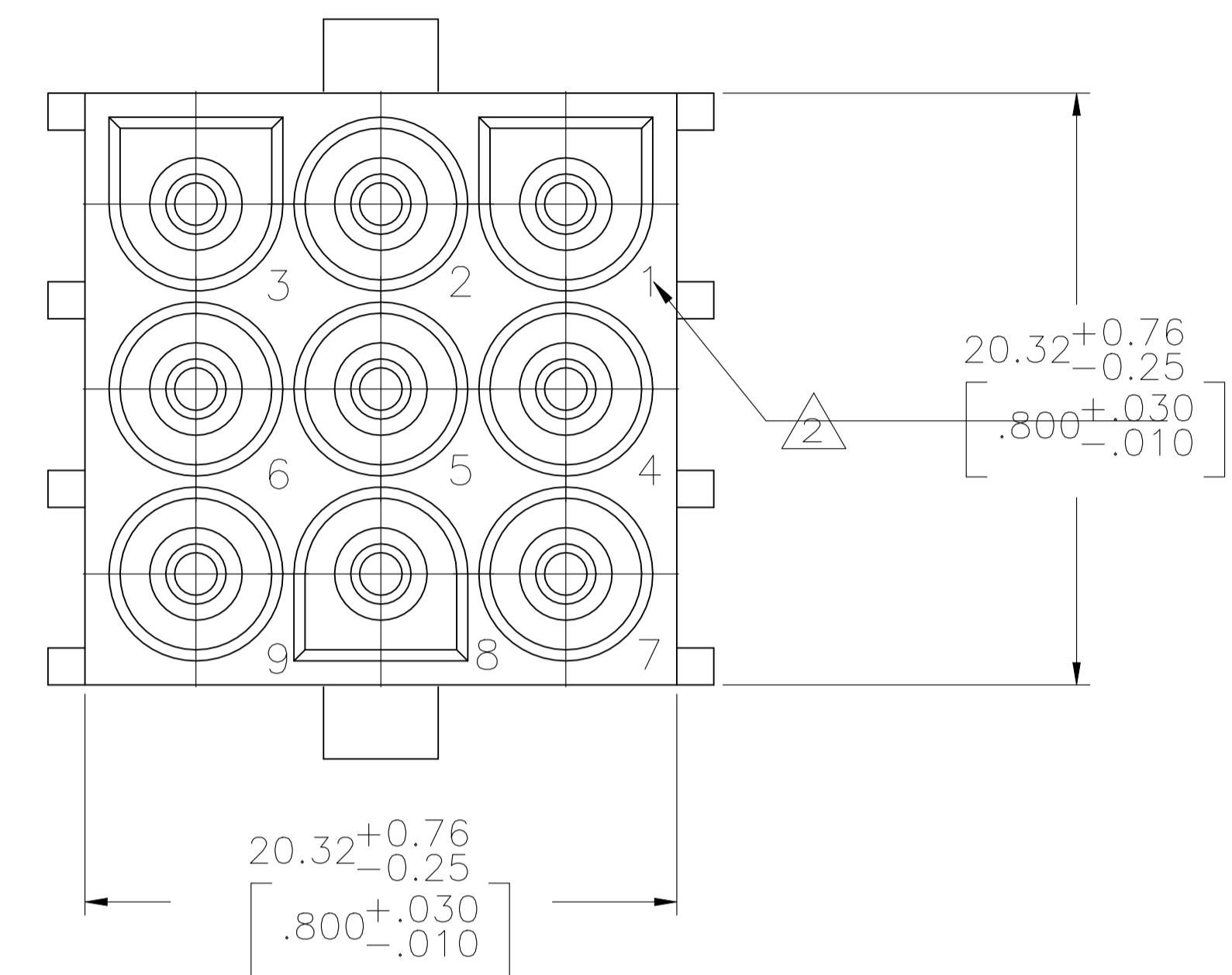


RECOMMENDED LAYOUT FOR 1.58 [.062] THICK PC BOARD



1. PARTS MUST COMPLY WITH AMP SOLDERABILITY SPEC 109-11-3.
2. CIRCUIT IDENTIFICATION CHARACTERS ARE ADJACENT TO THE INDICATED CAVITIES, BUT LOCATION AND ORIENTATION MAY DIFFER FROM PRINT.
3. FLAMMABILITY V2 FOR THICKNESS 0.38mm, 1.5mm, and 3.0mm PER IEC 60695-11-10.
4. GLOW-WIRE FLAMMABILITY (GWF) 800°C FOR THICKNESS 0.38mm AND 0.75mm PER IEC 60695-2-12.
5. GLOW-WIRE FLAMMABILITY (GWF) 960°C FOR THICKNESS 1.5mm AND 3.0mm PER IEC 60695-2-12.
6. GLOW-WIRE IGNITION (GWIT) 825°C FOR THICKNESS 0.38mm, 0.75mm, 1.5mm AND 3.0mm PER IEC 60695-2-13.
7. DIMENSIONS SHOWN REPRESENT PRODUCT IN DRY CONDITION. ADDITIONAL 2% GROWTH DUE TO END USE LOCATION MOISTURE ABSORPTION MAY OCCUR AND SHOULD BE ACCOUNTED FOR.

PH BRZ TIN	NYLON, NATURAL	1586879-1
CONTACT	HOUSING	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. WHITAKER 17JUN2008	TE Connectivity
DIMENSIONS: mm [INCHES]		CDR D. COLEY 17JUN2008	
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		APVO D. COLEY 17JUN2008	
PRODUCT SPEC		NAME 9 CIRCUIT UNIVERSAL MATE-N-LOK (TM) P.C. BOARD SOCKET HEADER ASSEMBLY	
MATERIAL SEE TABLE	FINISH SEE TABLE	APPLICATION SPEC	
		SIZE CAGE CODE DRAWING NO	RESTRICTED TO
		A1 00779 C 1586879	
		CUSTOMER DRAWING	SCALE 5:1 SHEET 1 OF 1 REV C1

METRIC