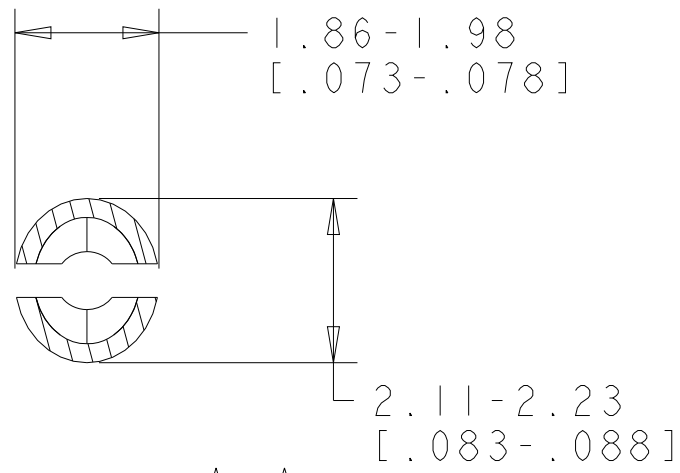
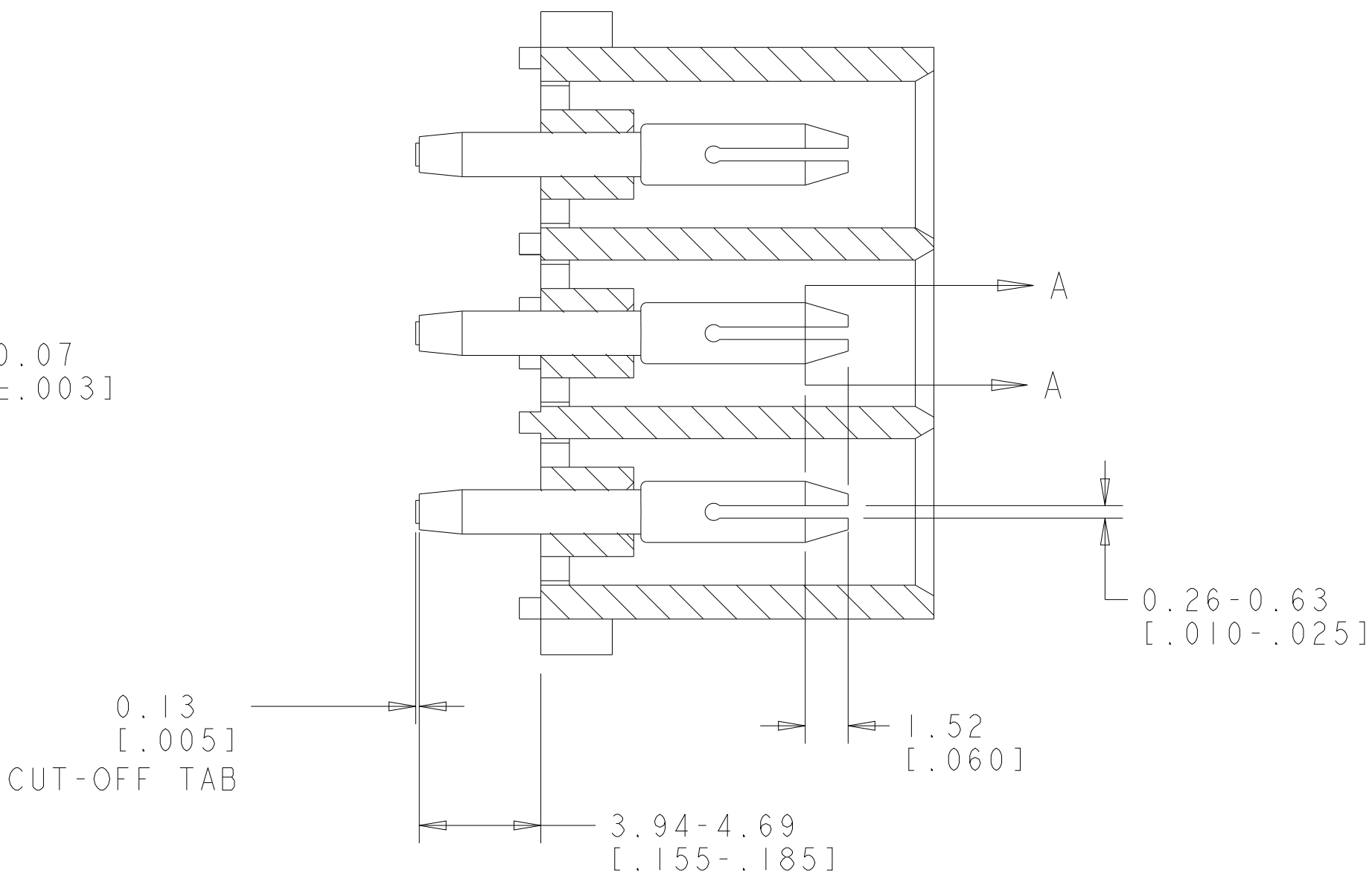
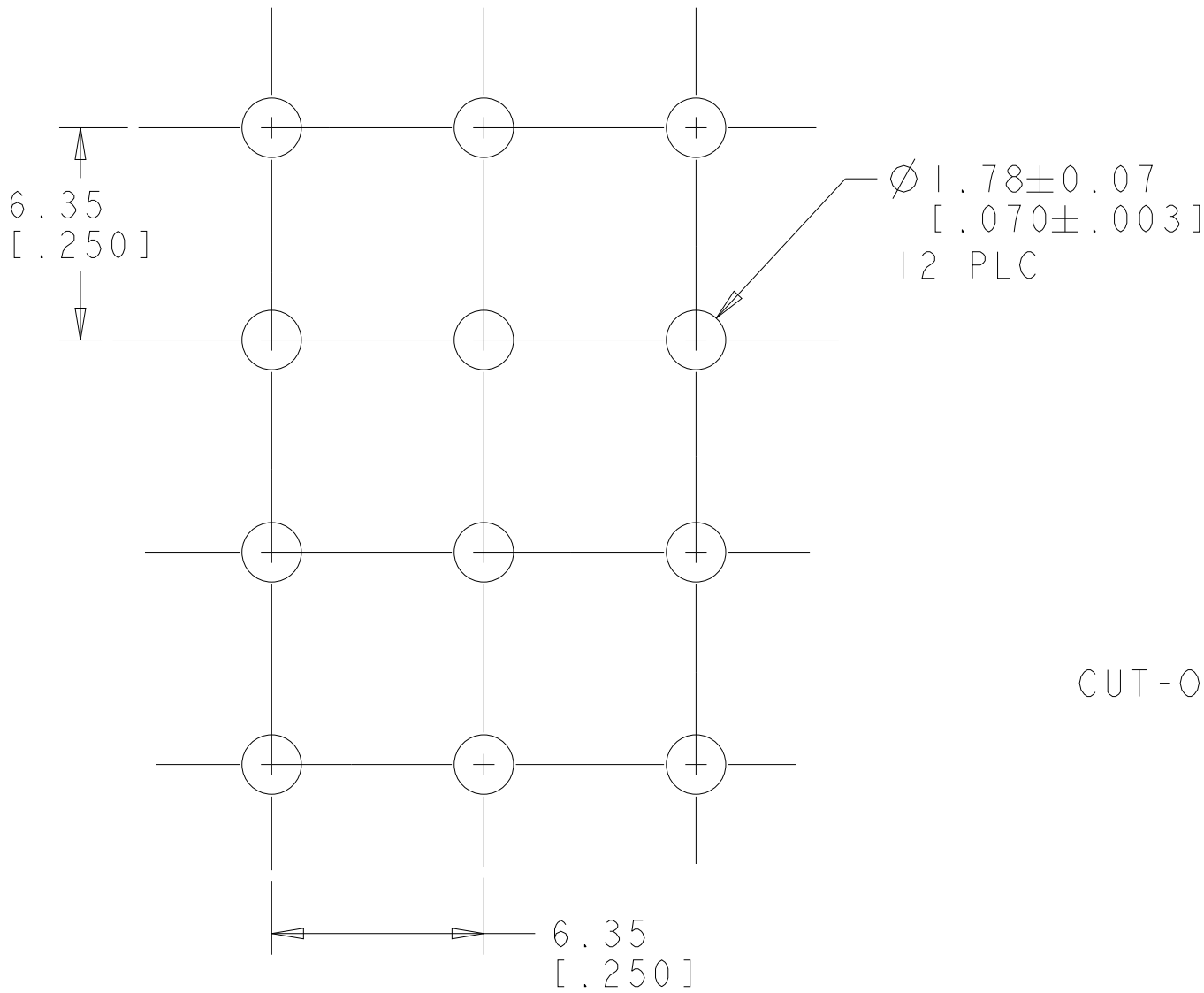
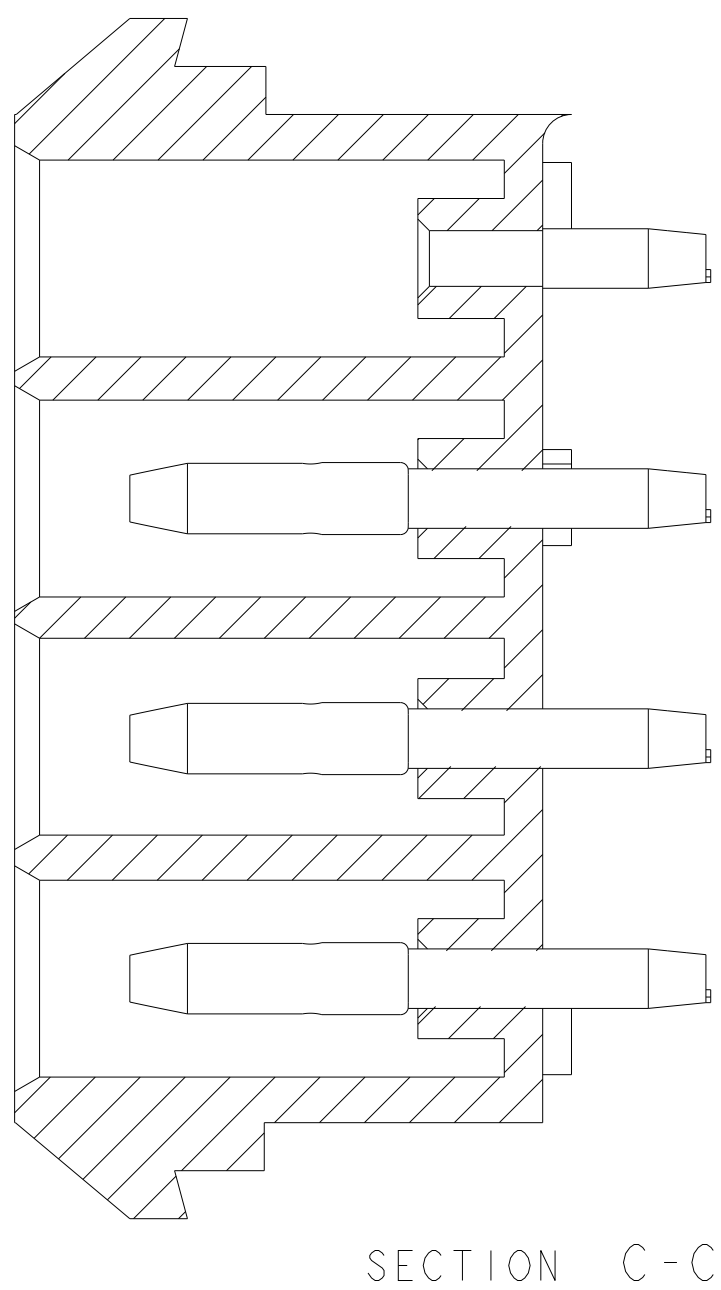
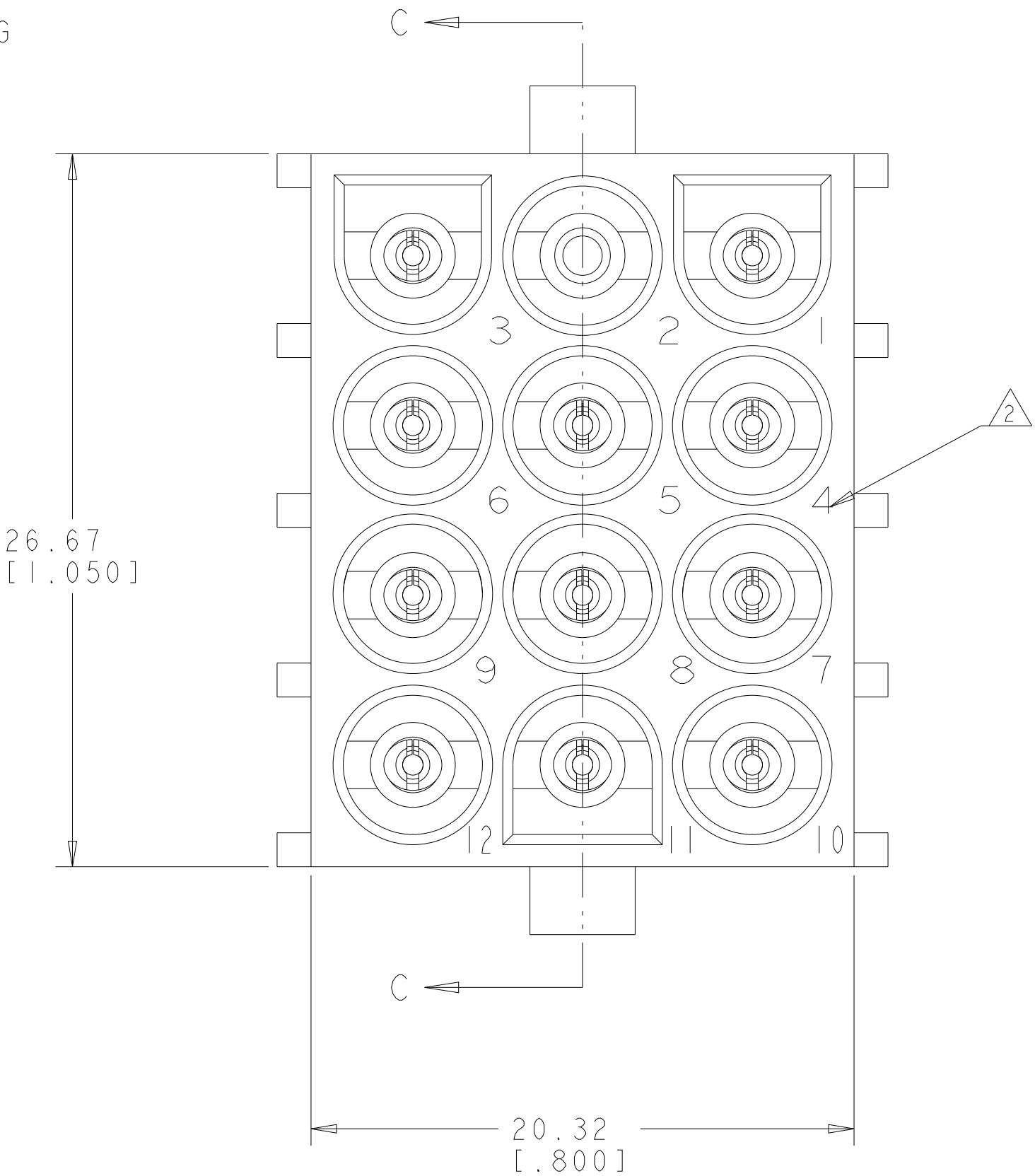
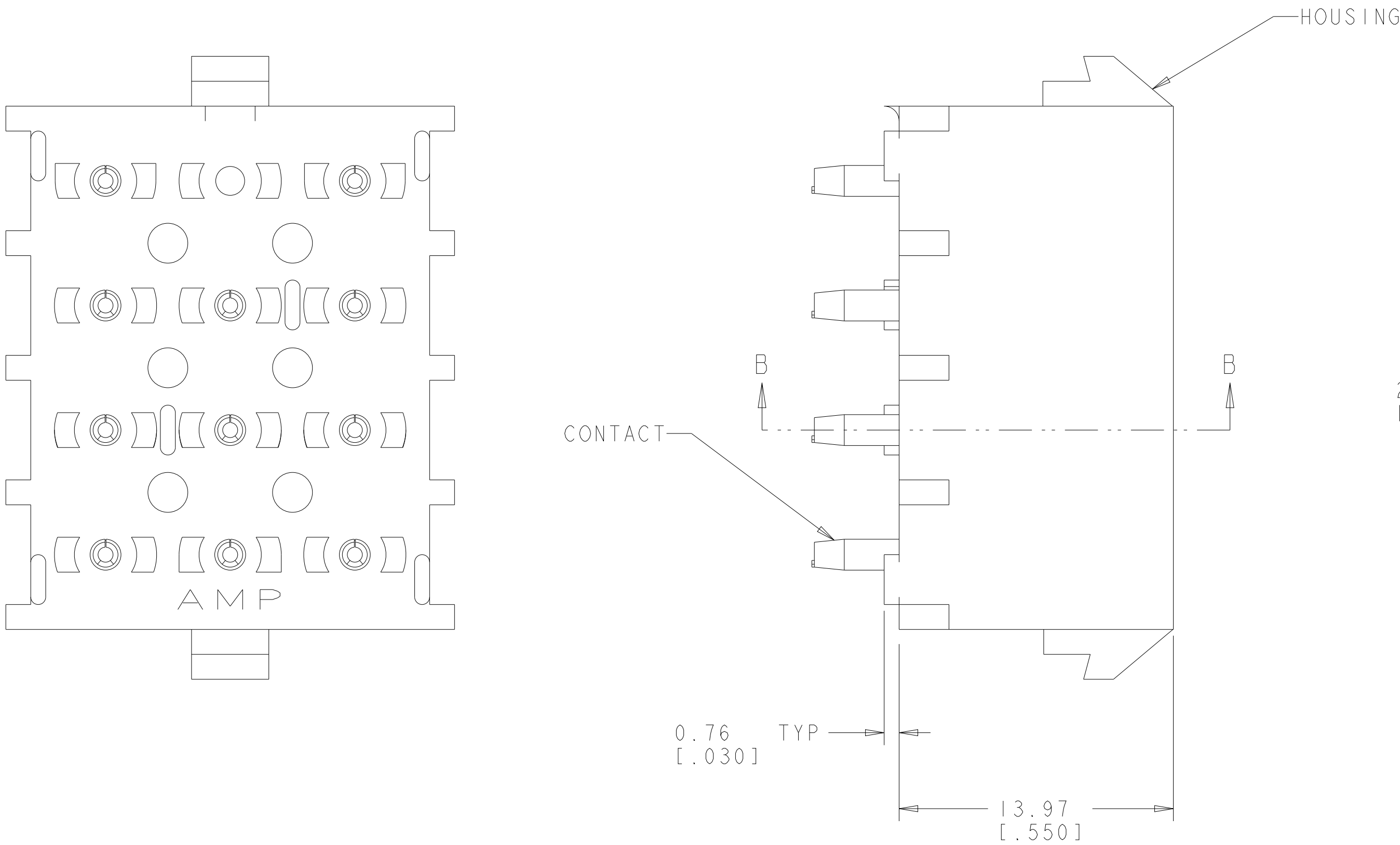


LOC		DIST		REVISIONS				
P	LYR	DESCRIPTION			DATE	DWN	APVD	
	A	RELEASED PER WR-05-27			04MAY05	KW	SR	
	A1	REVISED PER ECR-21-119230			05NOV2021	SS	VS	

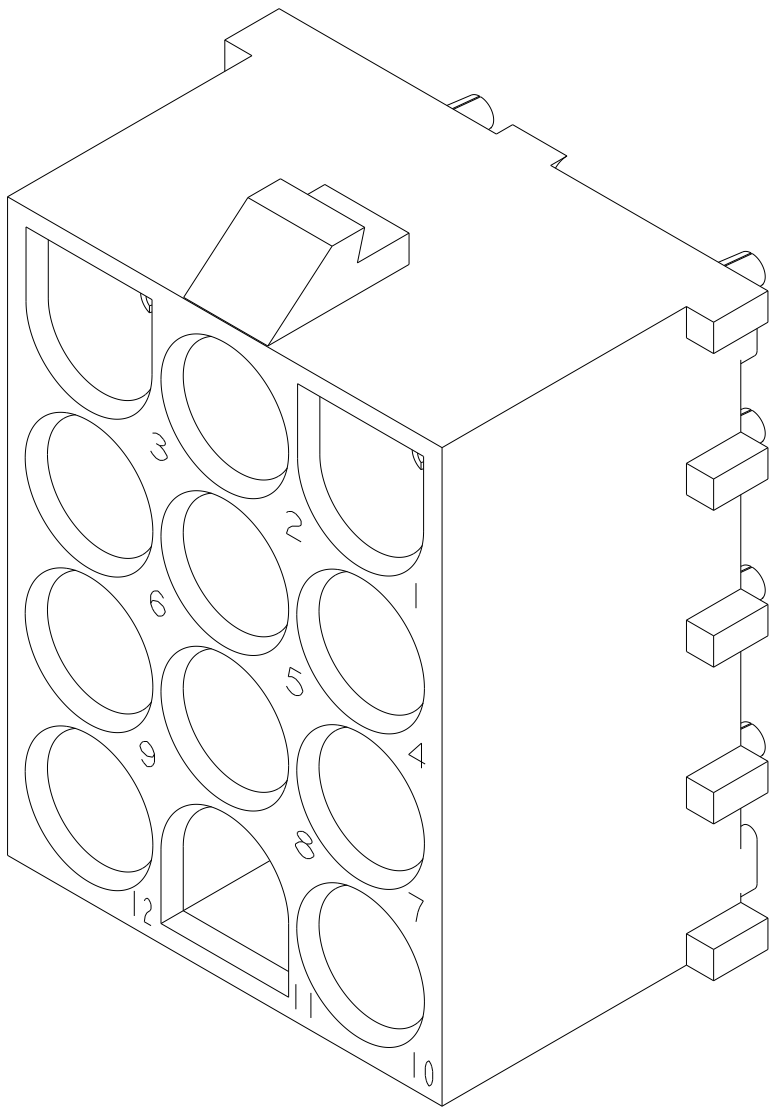
1. PARTS COMPLY TO AMP SOLDERABILITY SPECIFICATION 109-11-3.
2. 

CIRCUIT IDENTIFICATION CHARACTERS ARE ADJACENT TO THE INDICATED CAVITIES, BUT LOCATION AND ORIENTATION MAY DIFFER FROM PRINT.
3. DIMENSIONS IN BRACKETS ARE IN INCHES.
4. DIMENSIONS SHOWN REPRESENT PRODUCT IN DRY CONDITION. ADDITIONAL 2% GROWTH DUE TO END USE LOCATION MOISTURE ABSORPTION MAY OCCUR AND SHOULD BE ACCOUNTED FOR.



SECTION A-A  
SCALE 10:1

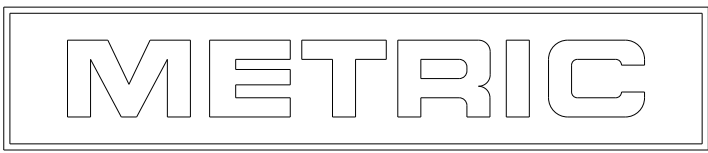
SECTION B-B




1586681-2 SHOWN

12	PHOSPOR BRONZE, PRE-TIN	NYLON, UL94V-0, WHITE	1-1586681-2
8	PHOSPOR BRONZE, PRE-TIN	NYLON, UL94V-0, WHITE	1586681-8
4	PHOSPOR BRONZE, PRE-TIN	NYLON, UL94V-0, WHITE	1586681-4
2	PHOSPOR BRONZE, PRE-TIN	NYLON, UL94V-0, WHITE	1586681-2
PIN NO OMITTED		PIN CONTACT MATERIAL AND FINISH	HOUSING MATERIAL AND COLOR
			PART NUMBER

RECOMMENDED MOUNTING HOLE PATTERN  
FOR 1.57 [ .062 ] THICK P.C. BOARD  
HOLE THAT CORRESPONDS TO REMOVED  
CONTACT CAN BE OMITTED



THIS DRAWING IS TO REMAIN THE PROPERTY OF TYCO ELECTRONICS CORPORATION. IT IS TO BE USED ONLY FOR THE PURPOSES SPECIFIED HEREIN. IT IS TO BE RETURNED TO TYCO ELECTRONICS CORPORATION WHEN NO LONGER REQUIRED. NO PARTS OR INFORMATION FROM THIS DRAWING ARE TO BE REPRODUCED OR USED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF TYCO ELECTRONICS CORPORATION. SHOULD BE CONTACTED FOR THE LATEST EDITION.		DWN K. WHITAKER CHK S. RIDGILL APVD S. RIDGILL	04MAY2005 04MAY2005 04MAY2005	<b>tyco</b> <i>Electronics</i>		Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm [ INCHES ]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		PIN HEADER ASSEMBLY, 12 CIRCUIT, SELECTIVELY LOADED, UNIVERSAL MATE-N-LOK(TM)	
		0 PLC ±. 1 PLC ±. 2 PLC ±.031(.005) 3 PLC ±. 4 PLC ±. ANGLES ±0°30' FINISH -		PRODUCT SPEC		APPLICATION SPEC	
MATERIAL SEE TABLE		SEE TABLE		WEIGHT -		SIZE A1	
				CUSTOMER DRAWING		CAGE CODE 00779	
						DRAWING NO C=1586681	
						RESTRICTED TO	
				SCALE 5:1		SHEET 1	
						OF 1	
						REV A	