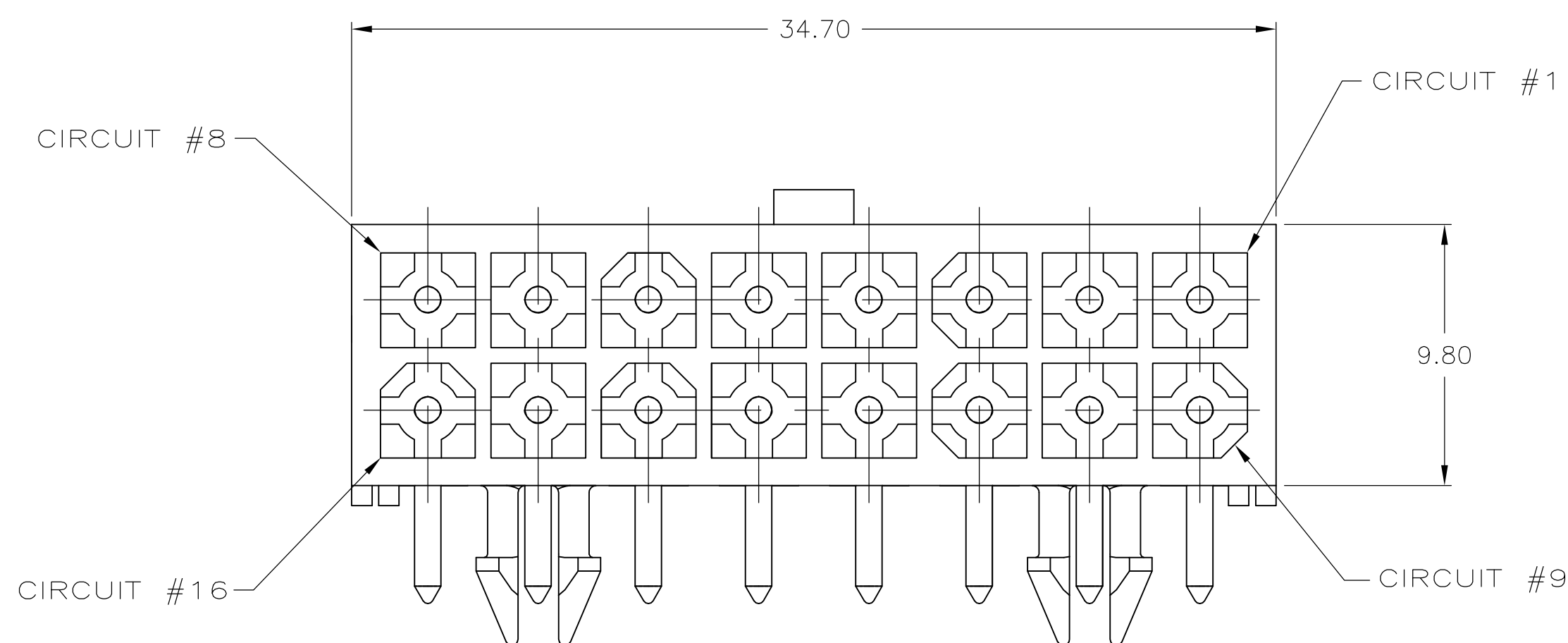




1. PINS TO COMPLY WITH AMP SOLDERABILITY SPEC 109-11-3.
2. MATES WITH PLUG P/N 770583-1.
3. COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.
4. RECOMMENDED FOR EDGE MOUNTING.
5. 0.00381 MIN MATTE TIN LEAD OVER 0.00127 MIN NICKEL ENTIRE LENGTH OF PIN.
6. 0.00076 MIN GOLD PLATE IN THE LOCALIZED PLATE AREA, 0.00381 MIN MATTE TIN LEAD IN THE LOCALIZED PLATE AREA, BOTH OVER 0.00127 MIN NICKEL.
7. 0.00381 MIN MATTE TIN OVER 0.00127 MIN NICKEL.
8. 0.00076 MIN GOLD PLATE IN THE LOCALIZED GOLD PLATE AREA, 0.00381 MIN MATTE TIN IN THE LOCALIZED TIN PLATE AREA, BOTH OVER 0.00127 MIN NICKEL.



3.68	.145	34.70	1.366
2.070	.0815	14.491	.5705
1.57	.062	12.70	.500
1.40	.055	10.351	.4075
1.00	.039	9.80	.386
0.76	.030	7.34	.289
0.25	.010	6.86	.270
0.13	.005	6.210	.2445
0.08	.003	6.10	.240
0.064	.0025	5.99	.236
0.05	.002	5.33	.210
0.00381	.000150	5.08	.200
0.00127	.000050	4.14	.163
0.00076	.000030	3.86	.152
MM	IN	MM	IN

CONVERSION TABLE

BRASS		NYLON, UL94V-0	WHITE	1-770974-1
BRASS		NYLON, UL94V-0	WHITE	1-770974-0
BRASS		NYLON, UL94V-0	WHITE	770974-2
BRASS		NYLON, UL94V-0	WHITE	770974-1
MATERIAL	FINISH	MATERIAL	COLOR	PART NO.
PIN		HOUSING		

THIS DRAWING IS A CONTROLLED DOCUMENT.						DWN S.S. CARPENTER	12AUG03			TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		C.K. JONES	12AUG03	NAME	HEADER ASSEMBLY, RIGHT ANGLE, WITH SHORT PEG, 16 CIRCUIT, MINI UNIVERSAL MATE-N-LOK(TM)				
		0 FLC ± — 1 FLC ± — 2 FLC ± 0.13 3 FLC ± 0.13 4 ANGLES ± —		PRODUCT SPEC							
				APPLICATION SPEC							
MATERIAL	FINISH	WEIGHT	—		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO			
SEE TABLE	SEE TABLE			A1	00779		770974	—			
CUSTOMER DRAWING						SCALE	5:1	SHEET	1	OF	H