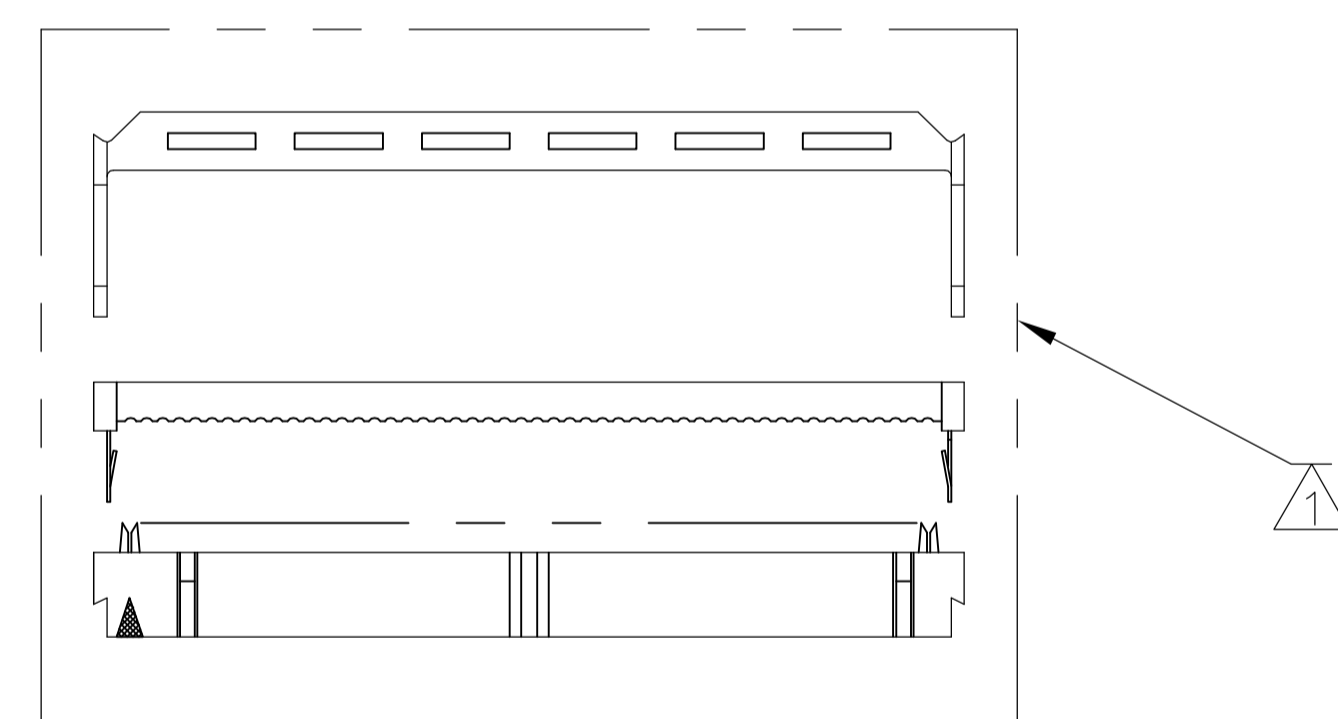
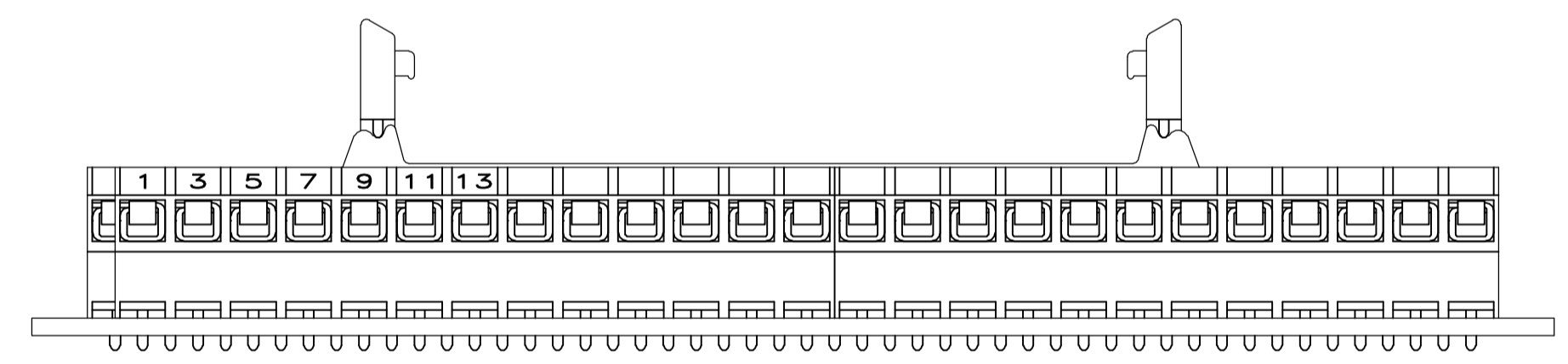
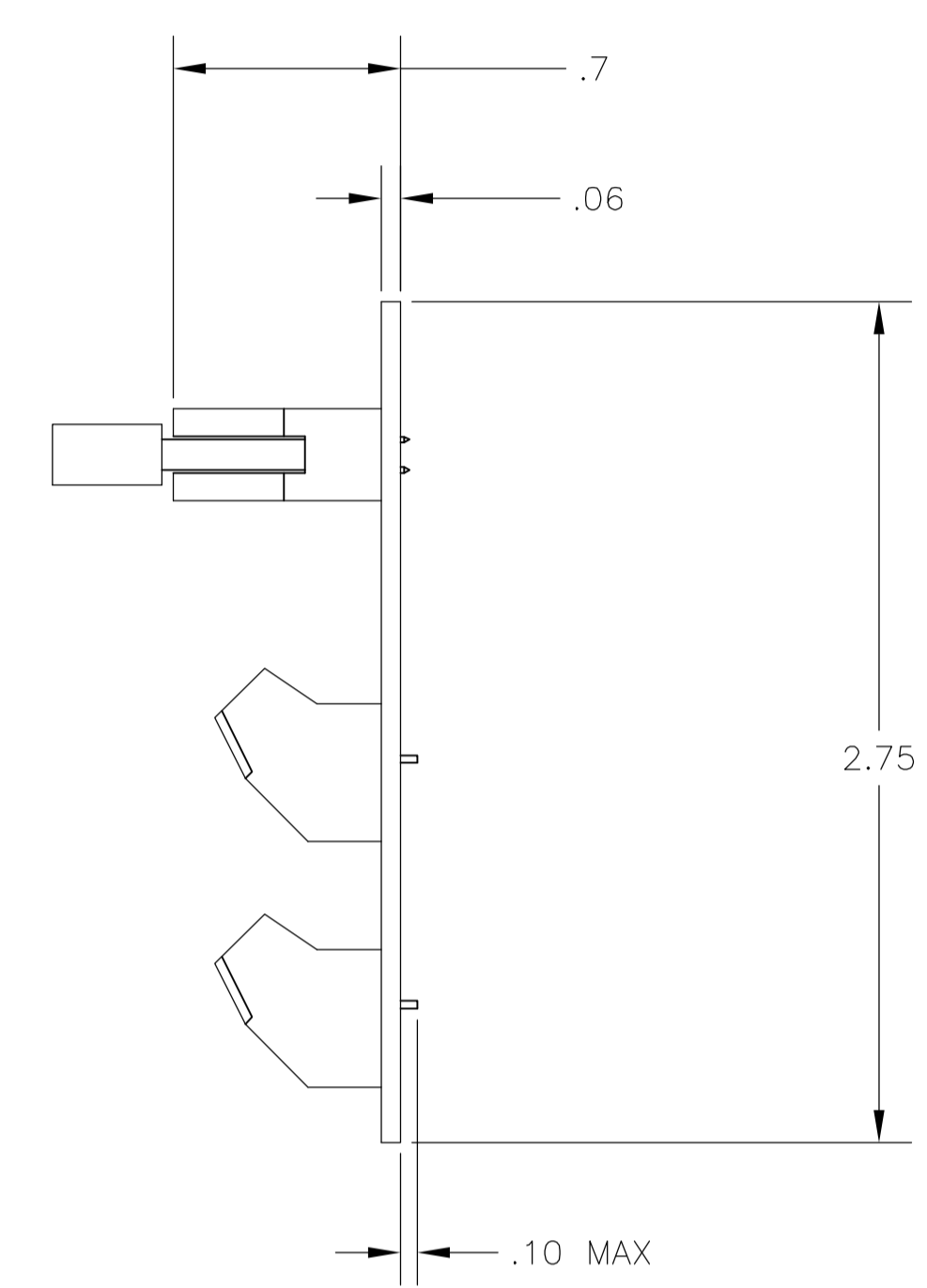
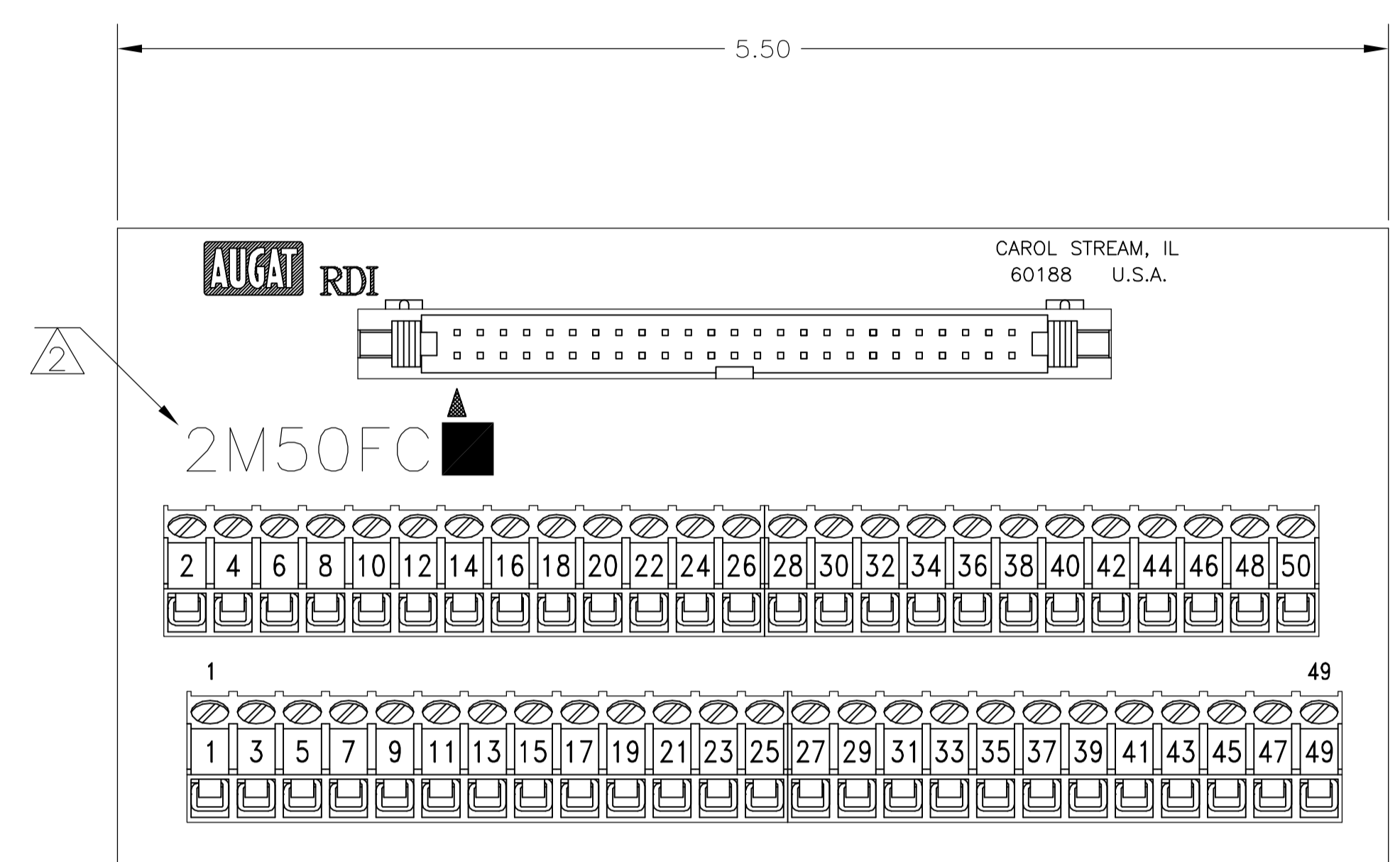


LOC		DIST		REVISIONS			
FT	0	REV	DATE	BY	APPV	DATE	BY
A		REVISED PER ECO-05-10413	9/30/05	SS	SRV		



**HEADER:**  
 MATERIALS:  
 HEADER: COPPER ALLOY, GOLD OVER NICKEL, 94V-0 THERMOPLASTIC.  
 CONNECTOR: COPPER ALLOY, GOLD OVER NICKEL, 94V-0 THERMOPLASTIC.

**ELECTRICAL:**  
 RATING: 1 AMPERE MAX. (CONNECTOR).

**MECHANICAL:**  
 WIRE RANGE: 26-30 AWG SOLID, 28 AWG STRANDED.

**TERMINAL BLOCK:**  
 MATERIALS:  
 HOUSING: THERMOPLASTIC NYLON, BLACK, 94V-0.  
 TERMINALS: COPPER ALLOY, BRIGHT ACID-TIN OVER COPPER PLATED.  
 SCREWS: 3M, BRASS, NICKEL PLATED

**ELECTRICAL:**  
 RATING: 10A, 300V(UL).

**MECHANICAL:**  
 WIRE RANGE: 14-22 AWG.

**MOUNTING:**  
 MATERIALS:  
 MOUNTING: 2TK2 AND 2TK2D SERIES SNAPTRACK (SOLD SEPARATELY).

⚠ ALL CONNECTOR/STRAIN RELIEF COMPONENTS TO BE SHIPPER LOOSE AND UNASSEMBLED.  
 ⚠ CATALOG NUMBER MARKED HERE.  
 ⚠ CONTAINS NO TIN-LEAD PLATING.

2M50FCL	1776642-1
2M50FC	3-1437684-0
CATALOG NO.	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN M.S. FEHER 01APR2004		Tyco Electronics Corporation	
DIMENSIONS: INCHES		CHK S. YODER 01APR2004		Harrisburg, PA 17105-3608	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPV S. YODER 01APR2004		NAME	
0 PLC ± -		PRODUCT SPEC		2M50FC ASSEMBLY	
1 PLC ± .1		APPLICATION SPEC		-	
2 PLC ± .01		SIZE		A1	
3 PLC ± -		CAGE CODE		00779	
4 PLC ± -		DRAWING NO		3-1437684-0	
ANGLES ± -		RESTRICTED TO		-	
FINISH		WEIGHT		-	
-		CUSTOMER DRAWING		SCALE NTS SHEET 1 OF 1 REV A	