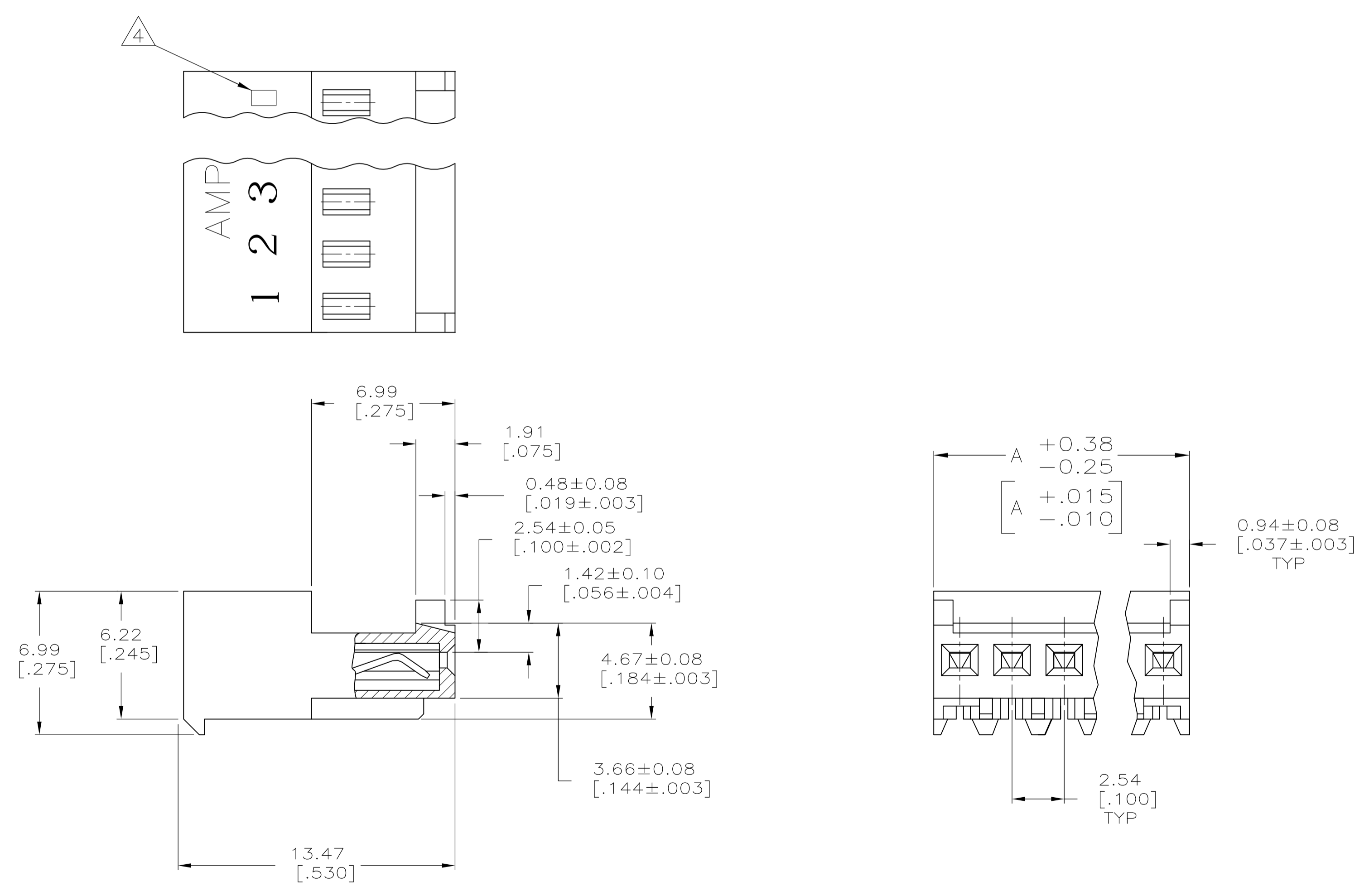


LOC		DIST		REVISIONS			
CM	00	REV	DATE	BY	CHK	APP'D	
D		REVIS	PER ECO-07-003723	22FEB07	KW	DB	
D1		REVIS	PER ECO-09-021510	14SEP09	KK	AEG	

- 1 MATERIAL: CONNECTOR-NYLON UL94V-2 (WHITE).  
 CONTACTS-0.30 [.012] THICK COPPER ALLOY  
 BRIGHT TIN-LEAD 0.00203 [.000080] MINIMUM THICK FOR CONTACTS  
 644795-2 THRU 644795-3,  
 MATTE WHISKER MITIGATED TIN PLATE 0.00203 [.000080] MINIMUM THICK OVER  
 NICKEL UNDERPLATE FOR CONTACTS 3-644795-2 THRU 3-644795-3.
- 2. CONTACTS ACCEPT 24 AWG WIRE WITH 1.52 [.060] MAXIMUM INSULATION DIAMETER.
- 3. CONTACTS MUST ACCEPT 0.36-0.51 [.014-.020] SQUARE OR ROUND POST AND  
 REMAINED LOCKED IN POSITION.
- 4 IDENTIFICATION NUMBER FOR LAST CIRCUIT MAY NOT APPEAR ON ALL ASSEMBLIES.
- 5. DIMENSIONS IN BRACKETS ARE IN INCHES.
- 6. HOUSING FEATURES ARE: CLOSED END WITH LOCKING RAMP, POLARIZING TAB  
 AND WITH LED CONTACT.
- 7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



			LEAD FREE
7.62 [.300]	3	3-644795-3	
5.08 [.200]	2	3-644795-2	
DIM A	NO.OF POSN	ASSEMBLY	

7 SUPERSEDED

			CONTAINS LEAD
7.62 [.300]	3	644795-3	
5.08 [.200]	2	644795-2	
DIM A	NO.OF POSN	ASSEMBLY	

# METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN S. HOOVER 10-DEC-2004	Tyco Electronics Corporation Harrisburg, Pa 17105-3608
DIMENSIONS: mm [INCHES]		CHK: D. ROSSI 10-DEC-2004	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APP'D: D. ROSSI 10-DEC-2004	NAME: MTA-100 CONNECTOR ASSEMBLY, 24 AWG, FOR .014 TO .020 POST, SPECIAL
0. PLC ±	1. PLC ±	PRODUCT SPEC: 108-1050	APPLICATION SPEC: 114-1019
2. PLC ± 0.13 [.005]	3. PLC ±	SIZE: A1	CAGE CODE: 00779
4. PLC ±	ANGLES ±	WEIGHT: 644795	RESTRICTED TO: CUSTOMER DRAWING
MATERIAL: 1		FINISH: 1	
		SCALE: 6:1	SHEET 1 OF 1 REV D1