

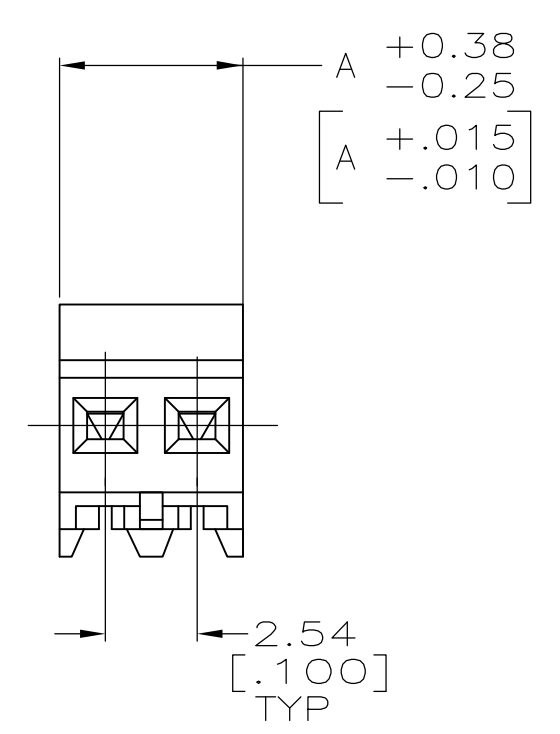
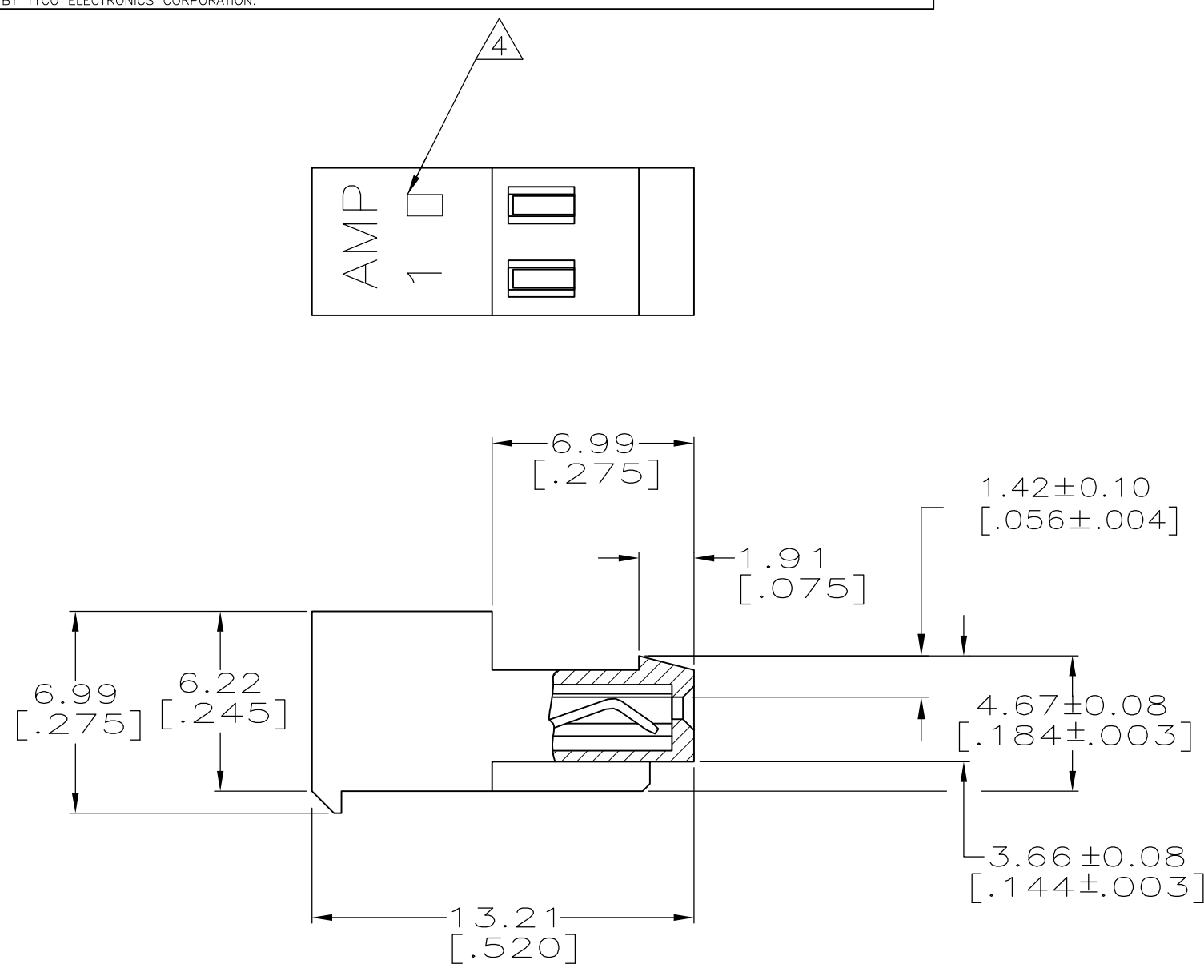
LOC CM	DIST 00	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			1	PRE-RELEASED	20JAN2009	KW	DB

D

C

B

A



1 MATERIAL: CONNECTOR-NYLON UL94V-2 (WHITE).  
CONTACTS-0.30 [.012] THICK COPPER ALLOY  
0.000025 [.000010] GOLD IN CONTACT AREA  
WITH MATTE WHISKER MITIGATED TIN OVER  
NICKEL UNDERPLATE.

2. CONTACTS ACCEPT 24 AWG WIRE WITH 1.52 [.060] MAX  
INSULATION DIAMETER.

3. CONTACTS MUST ACCEPT 0.64±0.03 [.025±.001] SQUARE  
POST AND REMAIN 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.

PRELIMINARY PART-  
NOT RELEASED FOR  
PRODUCTION

5.08 [.200]	2	3-1744365-2
DIM A	NO.OF POSN	ASSEMBLY

METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. WHITAKER 20JAN2009	Tyco Electronics Corporation Harrisburg, PA 17105-3608			
DIMENSIONS: mm [INCHES]		CHK D. BOSSI 20JAN2009				
		APVD D. BOSSI 20JAN2009	NAME MTA .100 CONNECTOR ASSEMBLY 24 AWG, STANDARD			
		PRODUCT SPEC 108-1050	SIZE A2			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC 114-1019	CAGE CODE 00779		DRAWING NO 1744365	
MATERIAL 1		WEIGHT 1	RESTRICTED TO		SCALE 5:1	
CUSTOMER DRAWING			SHEET 1 OF 1		REV 1	