

LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN APVD
CM	54		B	EC 0G3B 0121 05	15 JUL 05	BSV DB
			B1	REVISED PER ECO-09-022908	07OCT09	KK AEG

- 1

MATERIAL: CONNECTOR – NYLON UL94V-2 (WHITE).
CONTACTS – 0.30[.012] THICK COPPER ALLOY
(.00203[.000080] MIN THICK BRIGHT
TIN-LEAD (93/7) OR BRIGHT TIN.)
2.

CONTACTS ACCEPT 24 AWG WIRE WITH 1.52[.060] MAX
INSULATION DIAMETER.
3.

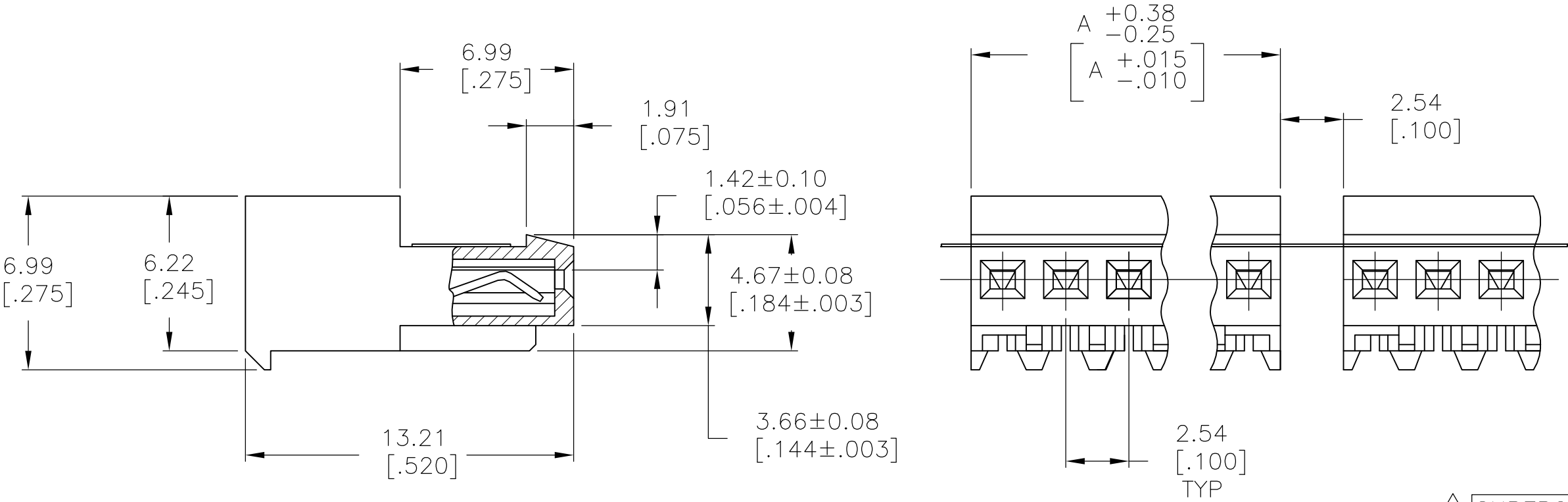
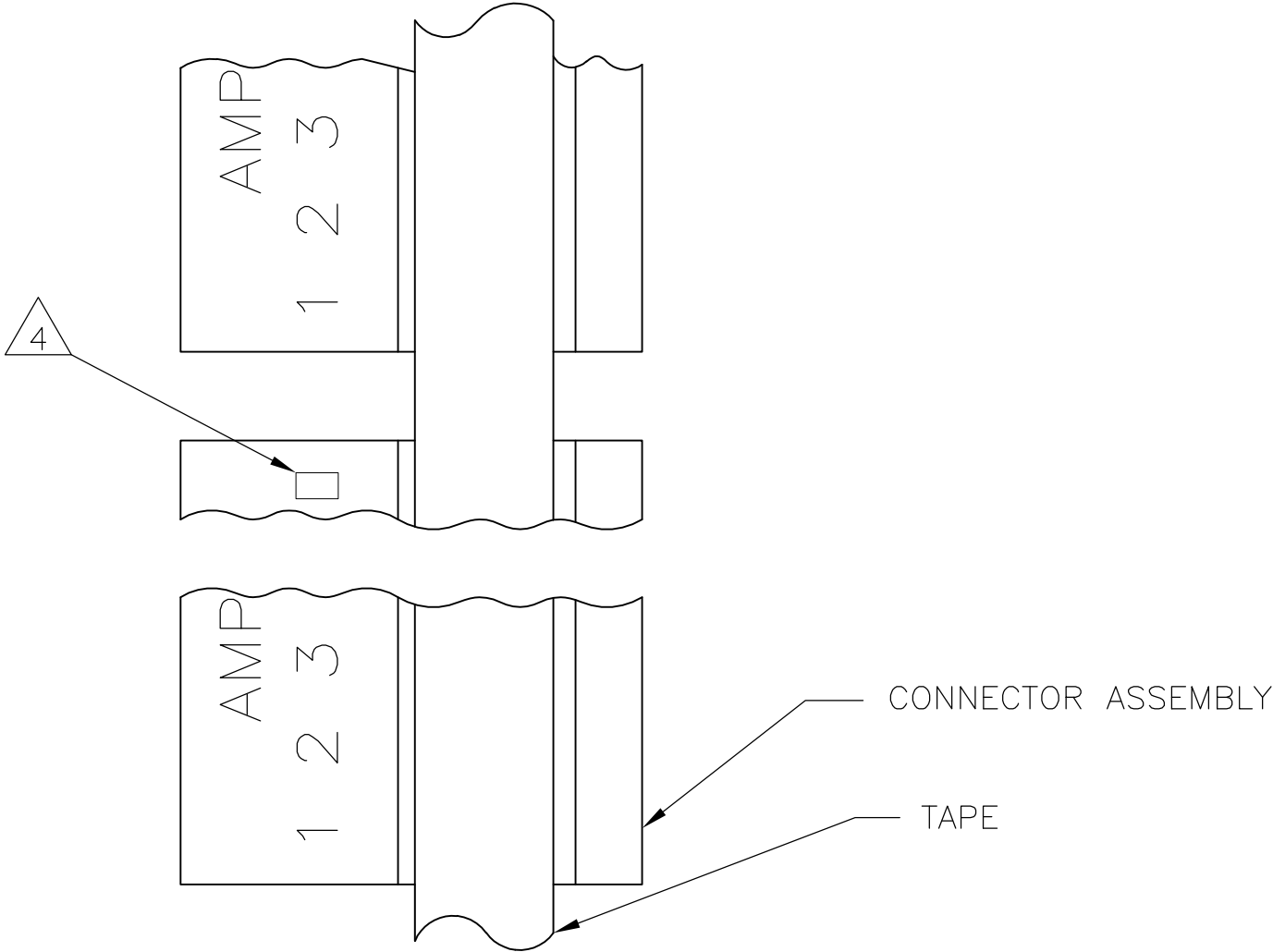
CONTACTS MUST ACCEPT 0.64±0.03 [.025±.001]
POST AND REMAIN LOCKED IN POSITION.
- 4

IDENTIFICATION NUMBER FOR LAST CIRCUIT MAY
NOT APPEAR ON ALL ASSEMBLIES.
5.

DIMENSIONS IN BRACKETS ARE IN INCHES.
6.

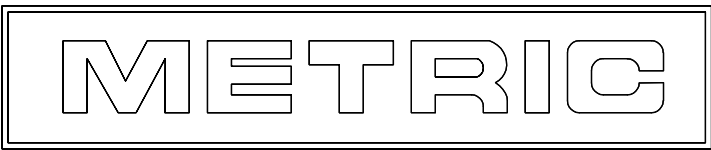
HOUSING FEATURES ARE: CLOSED END WITH LOCKING RAMP.
- 7

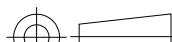
OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



TIN	12.70 [.500]	5	3-647080-5
	10.16 [.400]	3	3-647080-3
	7.62 [.300]	2	3-647080-2
TIN-LEAD	12.70 [.500]	5	647080-5
	10.16 [.400]	3	647080-3
	7.62 [.300]	2	647080-2
FINISH	DIM A	NO OF CIRCUITS	PART NO

7 SUPERCEDED



THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN R. VESTAL 21 FEB 97		 Tyco Electronics Corporation Harrisburg, Pa 17105-3608							
				CHK R. SWING 21 FEB 97									
DIMENSIONS: mm [INCHES]		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		APVD R. WILSON 21 FEB 97		NAME MTA-100 CONNECTOR ASSEMBLY, 24 AWG, STANDARD, TAPE MOUNTED							
		0 PLC ± -		PRODUCT SPEC									
		1 PLC ± -		108-1050									
		2 PLC ± -		APPLICATION SPEC									
		3 PLC ± 0.13 [.005]		114-1019									
4 PLC ± -		ANGLES ± -		WEIGHT -		SIZE A2		CAGE CODE 00779		DRAWING NO C-647080		RESTRICTED TO -	
MATERIAL		FINISH											
													
CUSTOMER DRAWING						SCALE 5:1		SHEET 1 of 1		REV B1			