

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.

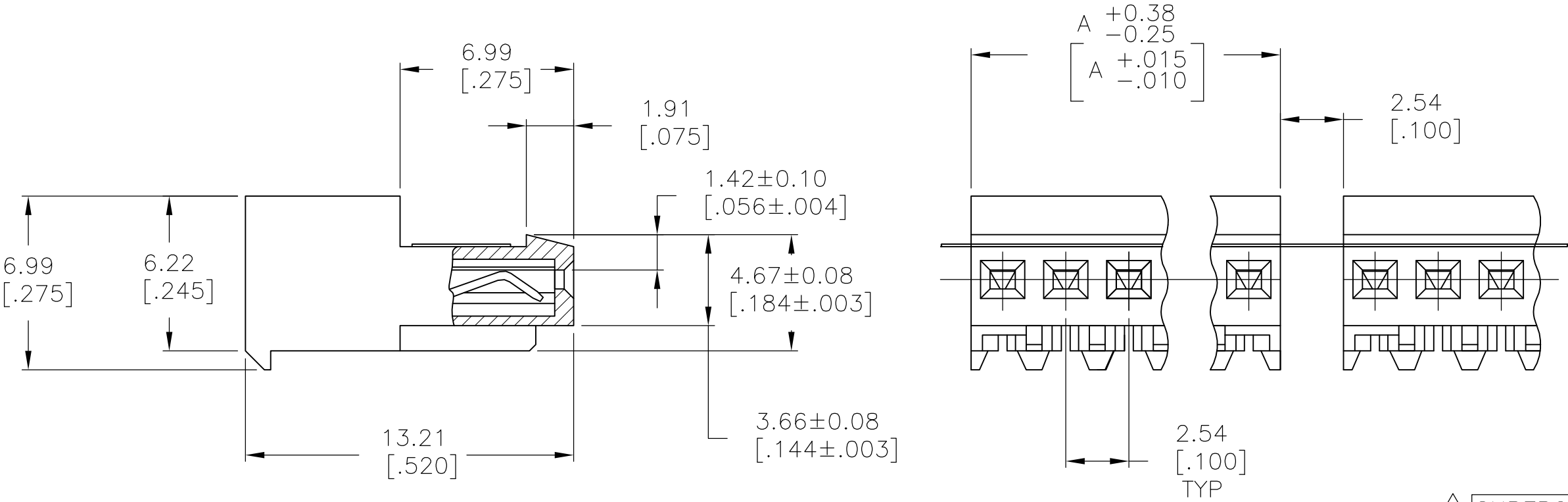
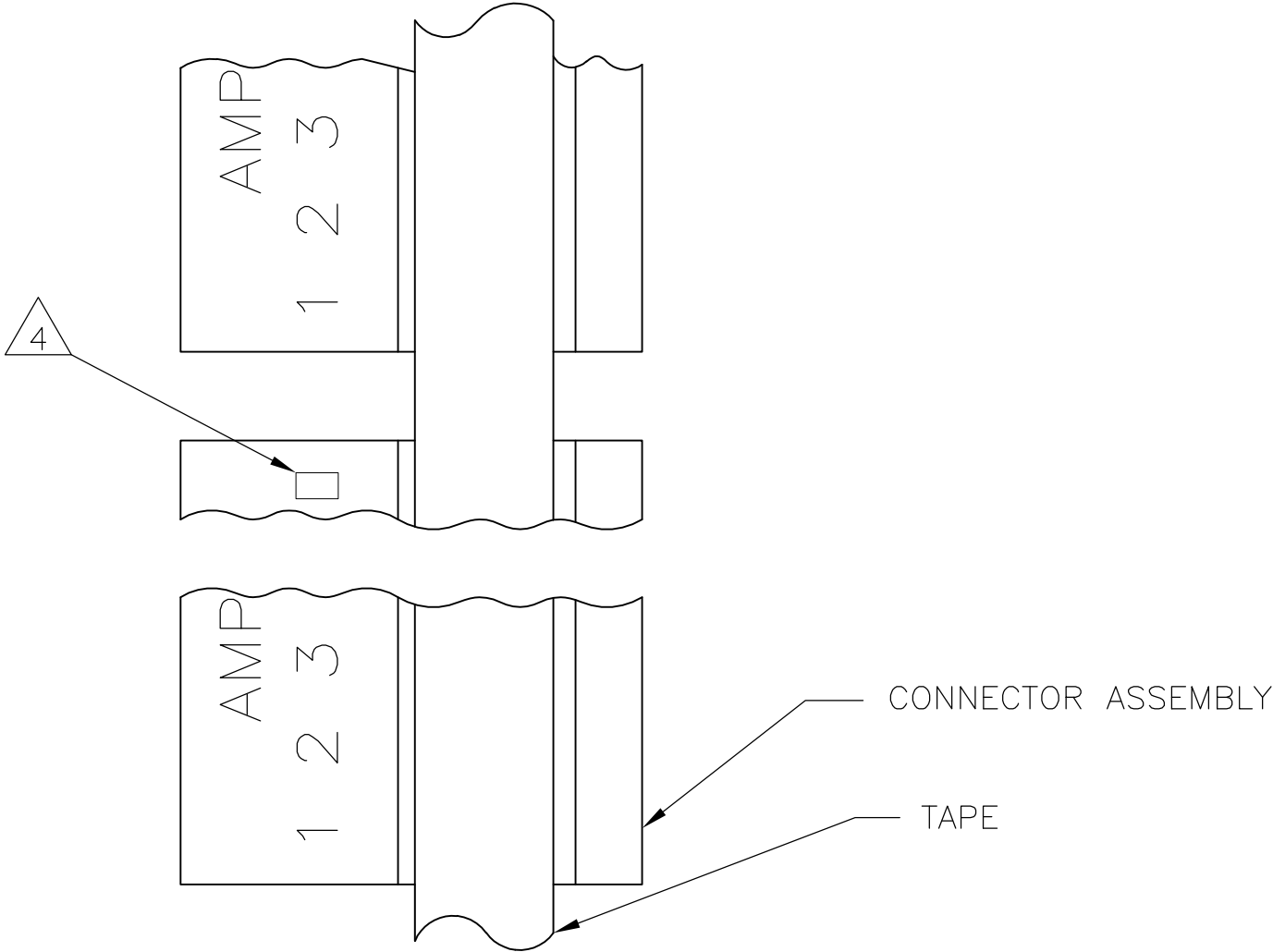
CONTACTS MUST ACCEPT 0.64±0.03 [.025±.001]
POST AND REMAIN LOCKED IN POSITION.
- 4

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

DIMENSIONS IN BRACKETS ARE IN INCHES.
6.

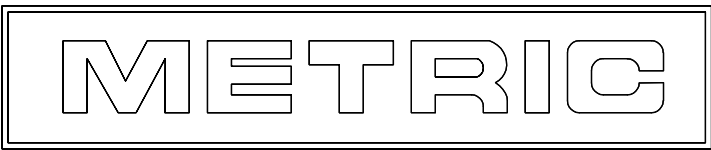
HOUSING FEATURES ARE: CLOSED END WITH LOCKING RAMP.
- 7

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7 SUPERCEDED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			
DIMENSIONS: mm [INCHES]				CHK R. SWING 21 FEB 97				
TOLERANCES UNLESS OTHERWISE SPECIFIED:				APVD R. WILSON 21 FEB 97	NAME			
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.13 [.005] 4 PLC ± - ANGLES ± - FINISH				PRODUCT SPEC 108-1050 APPLICATION SPEC 114-1019 WEIGHT -	MTA-100 CONNECTOR ASSEMBLY, 24 AWG, STANDARD, TAPE MOUNTED			
MATERIAL				1	SIZE A2	CAGE CODE 00779	DRAWING NO C=647080	RESTRICTED TO -
CUSTOMER DRAWING				SCALE 5:1	SHEET 1	OF 1	REV B1	

Mouser Electronics

Authorized Distributor

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[3-647080-2](#)