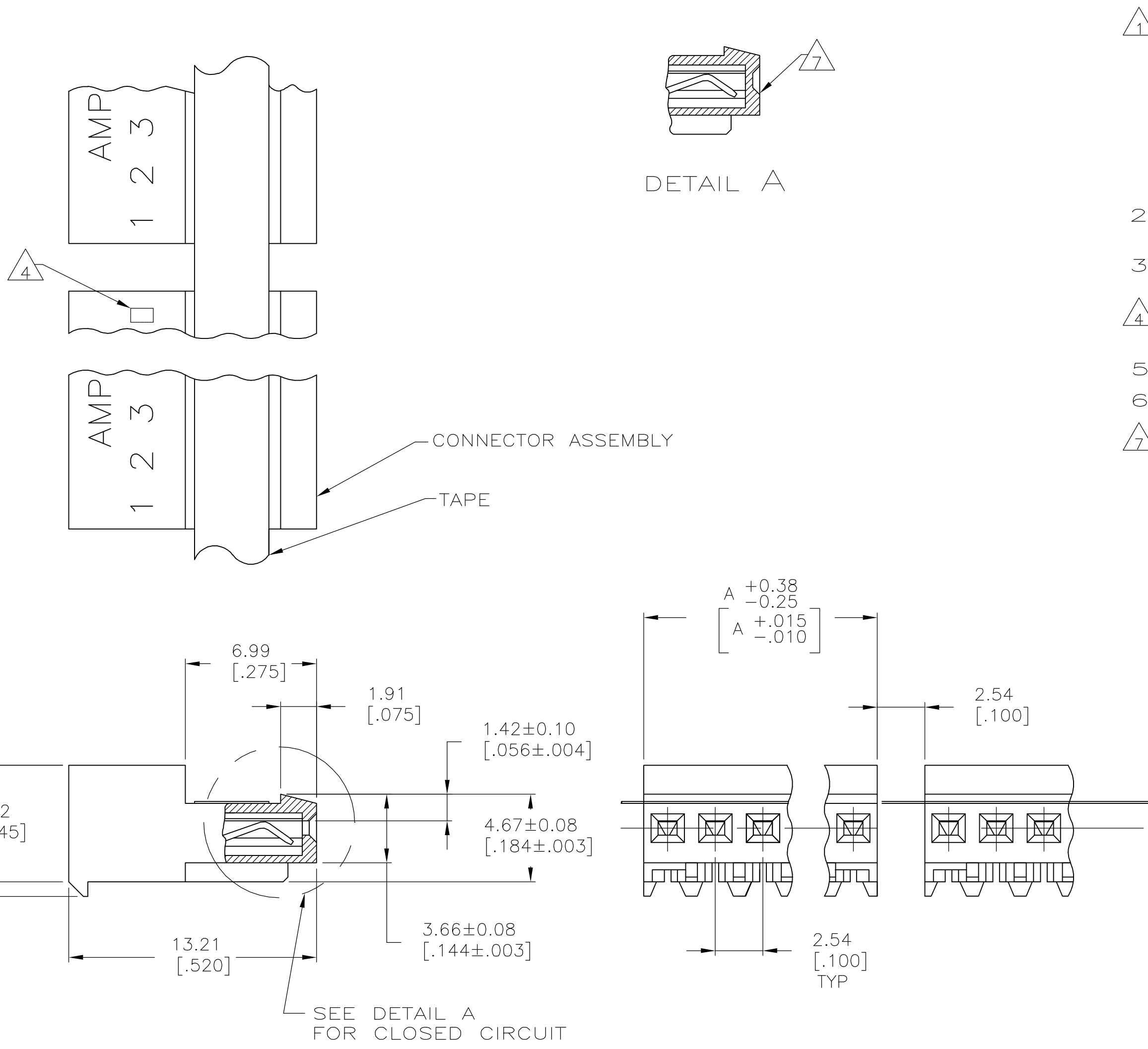


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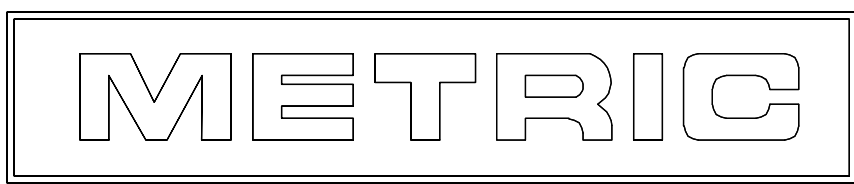
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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	00		D	REVISED PER ECO-07-003755	28FEB07	KW	DB



- 1 MATERIAL: CONNECTOR - NYLON UL94V-2 (ORANGE).
CONTACTS - 0.30[.012] THICK COPPER ALLOY
MATTE WHISKER MITIGATED TIN
0.00203[.000080] MIN THICKNESS
OVER NICKEL UNDERPLATE OR BRIGHT
TIN-LEAD 93/7 0.00203[.000080] MIN
THICKNESS. SEE FINISH COLUMN FOR
PLATING TYPE.
2. CONTACTS ACCEPT 28 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 DETAIL A SHOWS CIRCUIT NO. 5 & 7 MOLDED CLOSED.

TIN			
	22.86 [.900]	9	3-644482-9
TIN-LEAD	22.86 [.900]	9	644482-9
FINISH	DIM A	NO. OF CIRCUITS	PART NO.



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. LEWIS 22APR91	tyco Electronics Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm [INCHES]		CHK R. SWING 22APR91		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. MILLER 22APR91	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, 28 AWG, NO.5&7 CIRCUIT CLOSED, TAPE MOUNTED,SPECIAL	
MATERIAL		SCALE A2	CAGE CODE 00779	DRAWING NO C=644482
		CUSTOMER DRAWING		RESTRICTED TO -
		SCALE 5:1	SHEET 1	OF 1
		REV D		