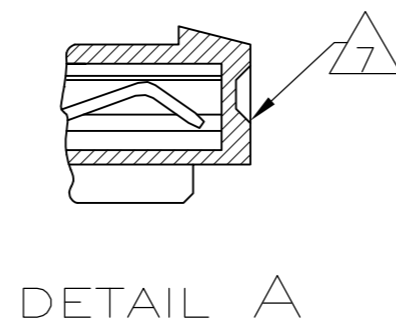
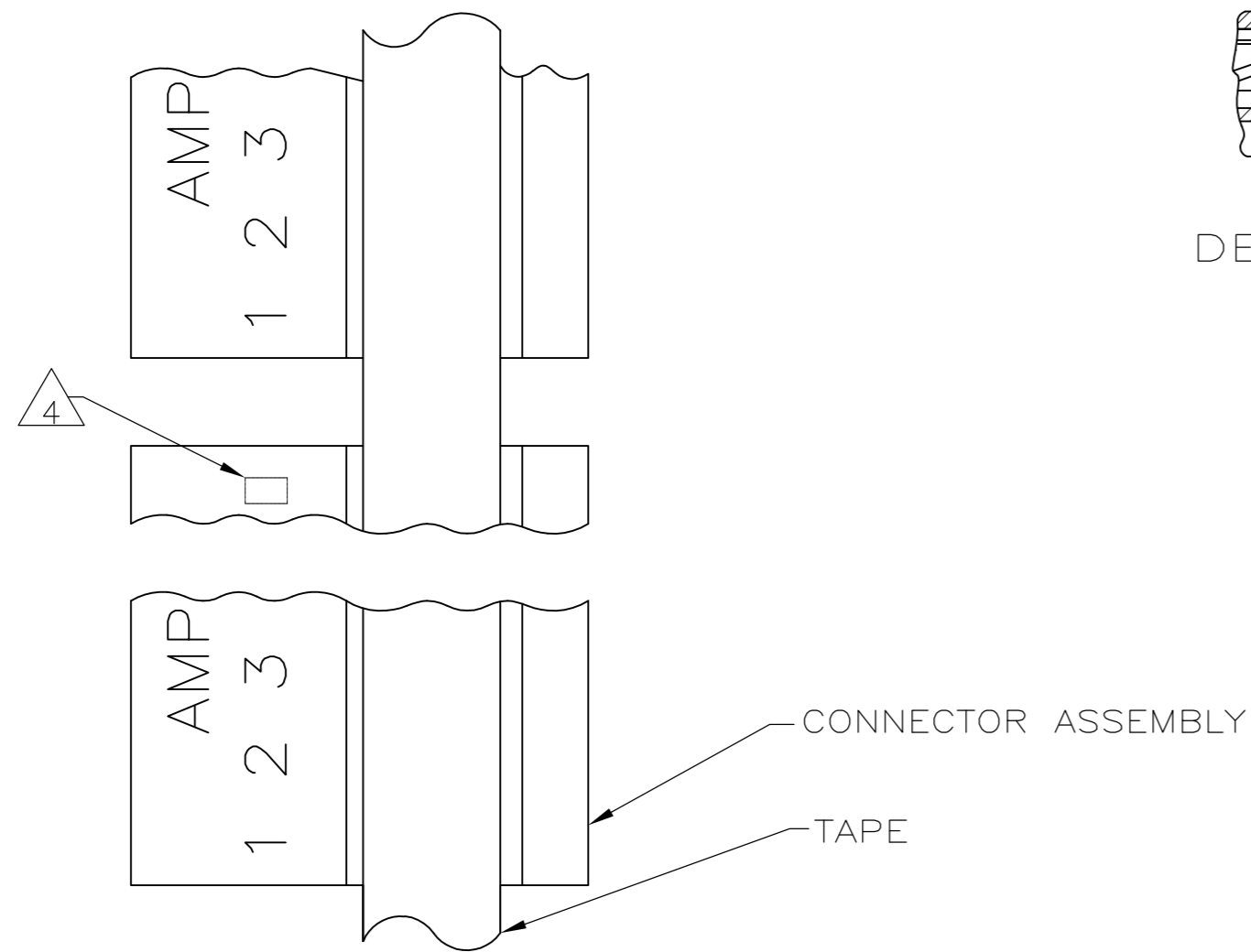
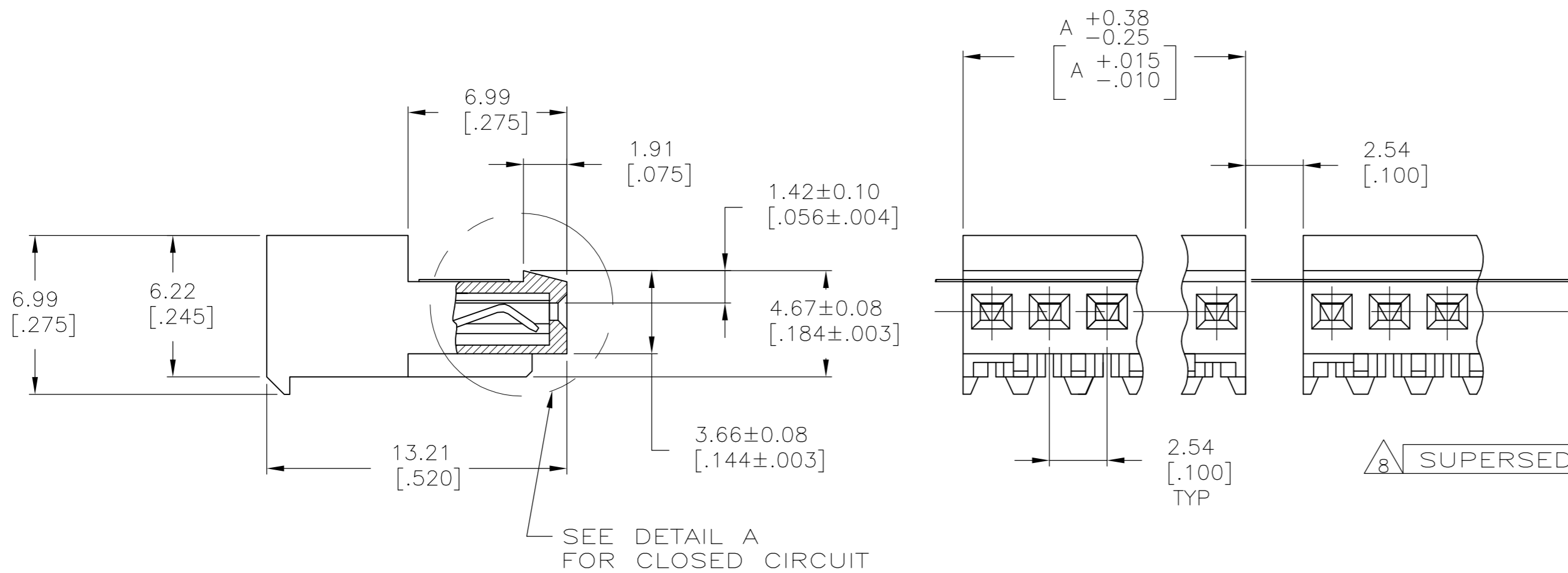


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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
CM	00	E		REVISED PER ECR-17-018812	12FEB2018	BDA	SG



- 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.
- 8 OBSOLETE PARTS



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

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DWN B. LEWIS 22APR91	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
CHK R. SWING 22APR91		
APVD M. MILLER 22APR91		
PRODUCT SPEC 108-1050		
MATERIAL 1	APPLICATION SPEC 114-1019	NAME MTA 100 CONNECTOR ASSEMBLY, 28 AWG, NO.5&7 CIRCUIT CLOSED, TAPE MOUNTED,SPECIAL
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.13 [.005] 4 PLC ± - ANGLES ± -	WEIGHT	SIZE A2
FINISH 1	CUSTOMER DRAWING	CAGE CODE 00779
		DRAWING NO C=644482
		RESTRICTED TO -
		SCALE 5:1
		SHEET 1 OF 1
		REV E