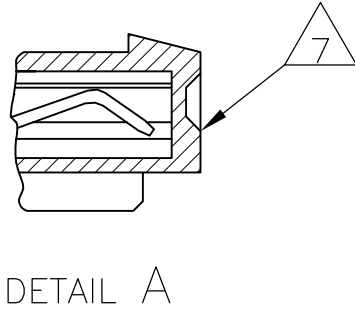
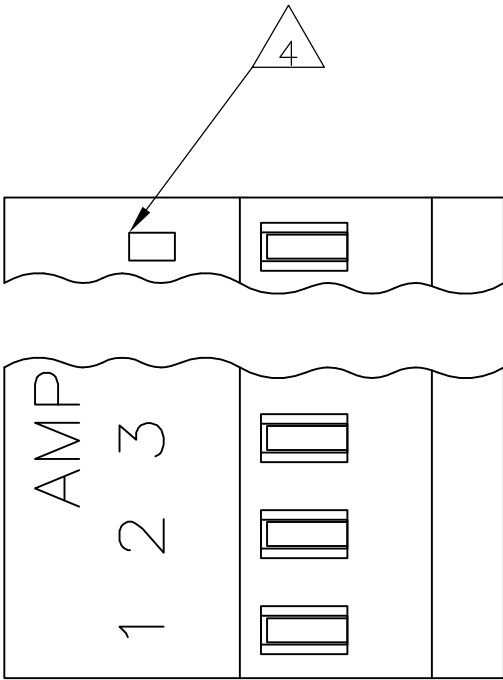


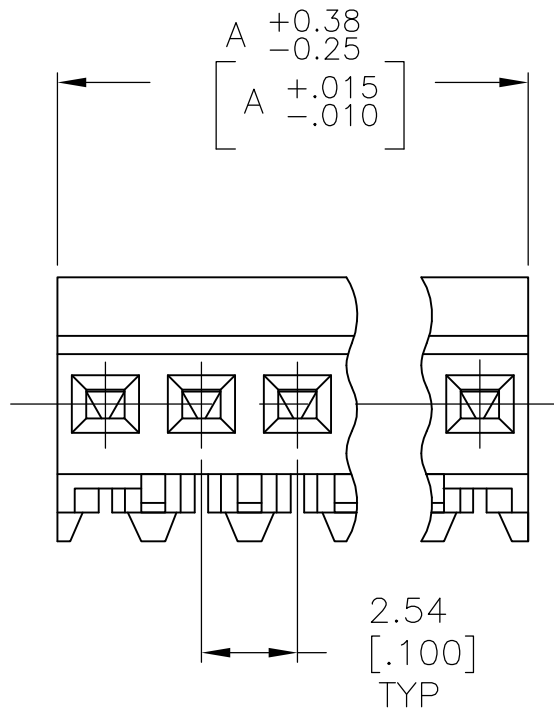
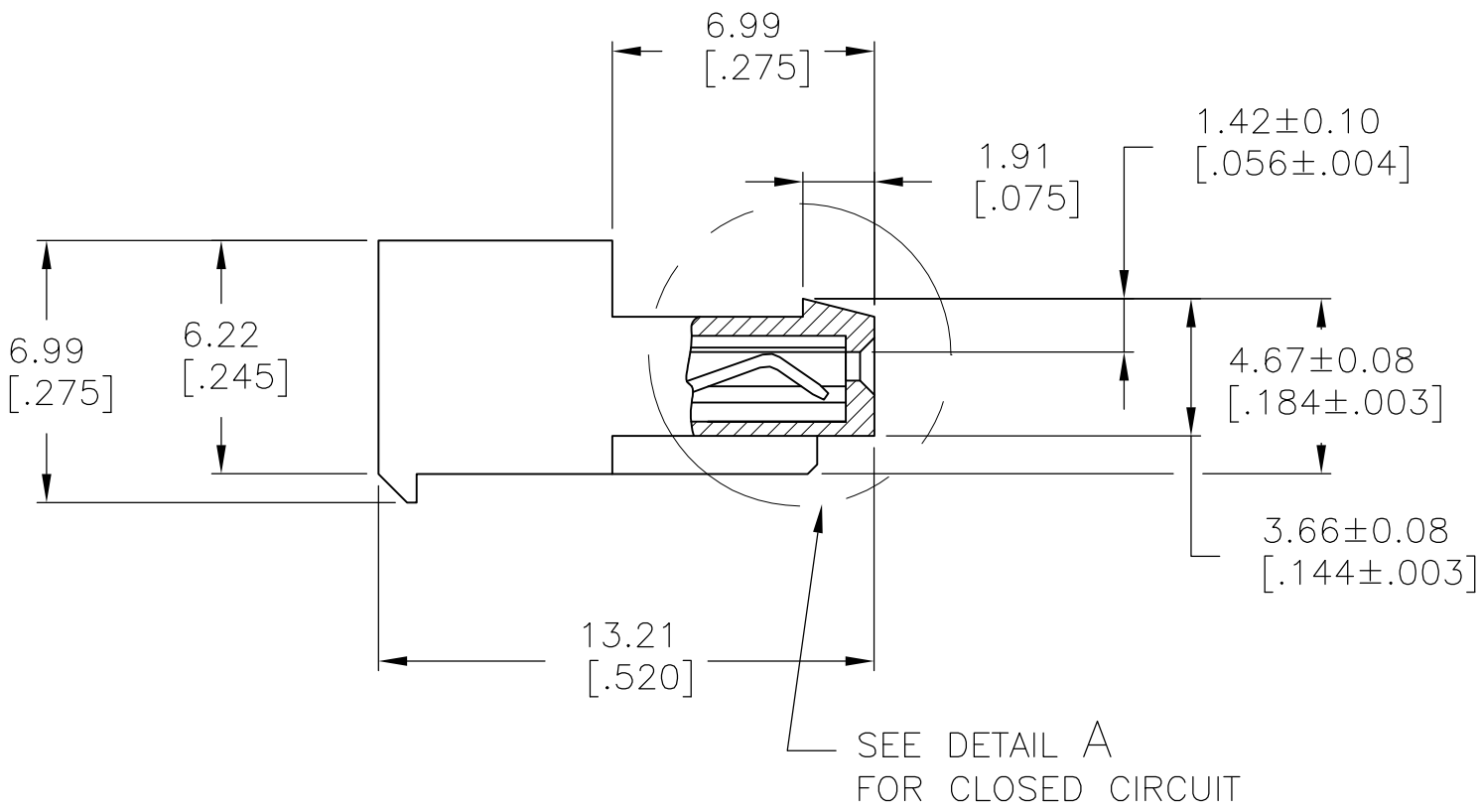
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	00		K1	REVISED PER ECO-11-014117	12JUL11	HMR	SM

D



DETAIL A

C



- 1 MATERIAL: CONNECTOR - NYLON UL94V-2 (WHITE).
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 24 AWG WIRE WITH 1.52[.060] MAX
INSULATION DIAMETER.
3. CONTACTS MUST ACCEPT 0.64±.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.
- 7 DETAIL A SHOWS CIRCUIT NO.6 MOLDED CLOSED.

METRIC

OBSOLETE

TIN			
	22.86 [.900]	9	3-644031-9
TIN-LEAD			
	22.86 [.900]	9	644031-9
FINISH	DIM A	NO OF CIRCUITS	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. LEWIS 22 APR 91	TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK R. SWING 22 APR 91		
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH	APVD G. MILLER 22 APR 91	NAME	
		PRODUCT SPEC 108-1050 APPLICATION SPEC 114-1019	MTA-100 CONNECTOR ASSEMBLY, 24 AWG, NO.6 CIRCUIT CLOSED, SPECIAL	
MATERIAL		WEIGHT -	SIZE A2	CAGE CODE 00779
		CUSTOMER DRAWING	SCALE 5:1	SHEET 1 OF 1
			REV K1	