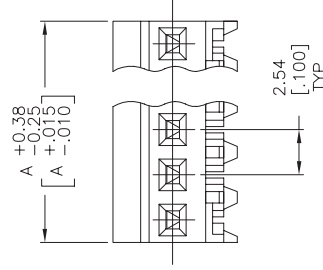
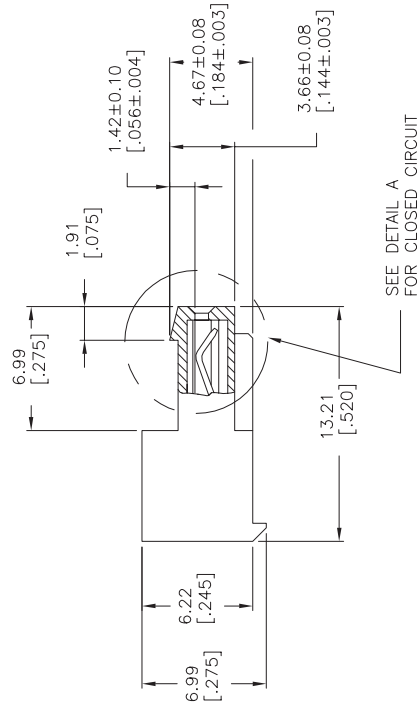
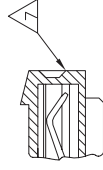
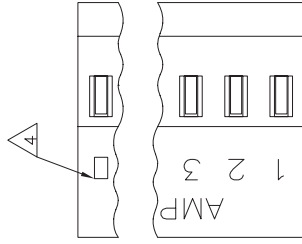


LOC	DIST	REVISIONS				
		P	LT	DESCRIPTION	DATE	BY
CM	00					
			H	REVISED PER ECO-07-003755	28FEB07	KW
						DB

LOC	DIST	REVISIONS				
		P	LT	DESCRIPTION	DATE	BY
CM	00					
			H	REVISED PER ECO-07-003755	28FEB07	KW
						DB



TIN						
	17.78 [.700]	7	3-644101-7			
	15.24 [.600]	6	3-644101-6			
TIN-LEAD						
	17.78 [.700]	7	644101-7			
	15.24 [.600]	6	644101-6			
FINISH		DIM A	NO OF CIRCUITS		PART NO	

MATERIAL: CONNECTOR — NYLON UL94V-2 (WHITE).
CONTACTS — 0.30[0.12] THICK COPPER.
MATE WHISKER MITIGATED
0.00203[.000080] MIN THICKNESS.
OVER NICKEL UNDERPLATE
TIN-LEAD 93/7 0.00203[
THICKNESS. SEE FINISH C
PLATING TYPE.

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

CONTACTS MUST ACCEPT $.64 \pm 0.03 [.025 \pm .001]$ SQUARE POST AND REMAIN LOCKED IN POSITION.

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

DIMENSIONS IN BRACKETS ARE IN INCHES.

HOUSING FEATURES ARE: CLOSED END WITH LOCKING RAMP.

DETAIL A SHOWS CIRCUIT NO.5 MOLDED CLOSED.



THIS DRAWING IS A CONTROLLED DOCUMENT.		(REV) 22APR91 B. LEWIS CHK 22APR91 R. SWING APG MILLER PRODUCT SPEC		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 P.C. ± 1 P.C. ± 2 P.C. ± 3 P.C. ± 4 P.C. ± 5 P.C. ±		22APR91 NAME MTA-100 CONNECTOR ASSEMBLY, 24 AWG, NO.5 CIRCUIT CLOSED, SPECIAL		TYPE Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm [INCHES]		APPLICATION SPEC 114-1019		SIZE 114-1019		CASE CODE A200779		DRAWING NO. C-644101	
MATERIAL: 		WEIGHT: —		RESTRICTED TO: —		SCALE: 5:1		SHEET 1 OF 1 REV H	
CUSTOMER DRAWING									