

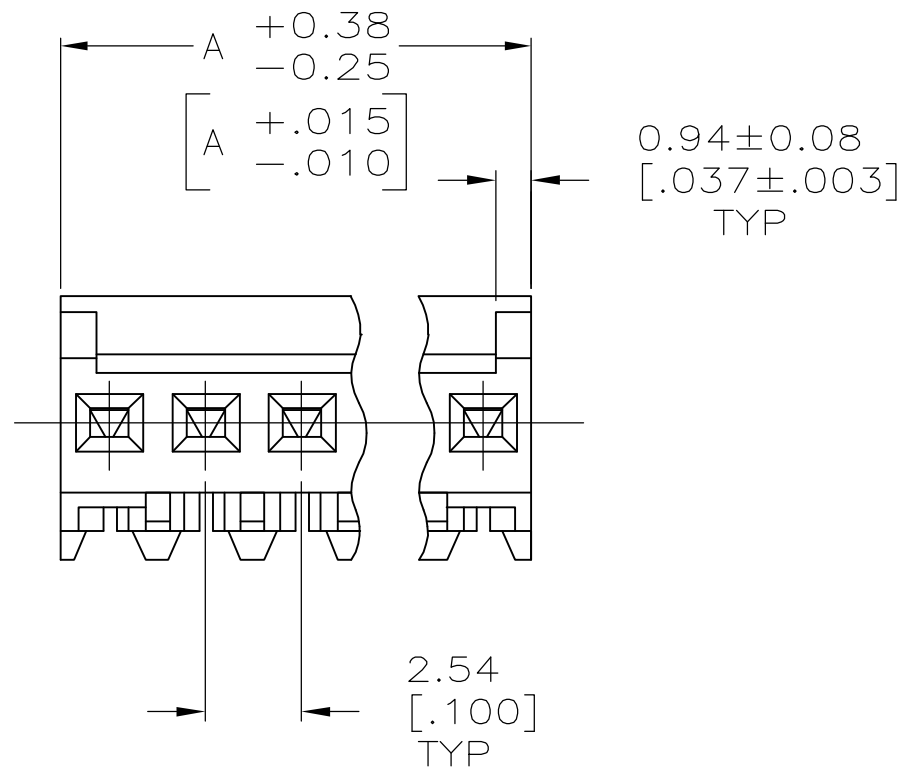
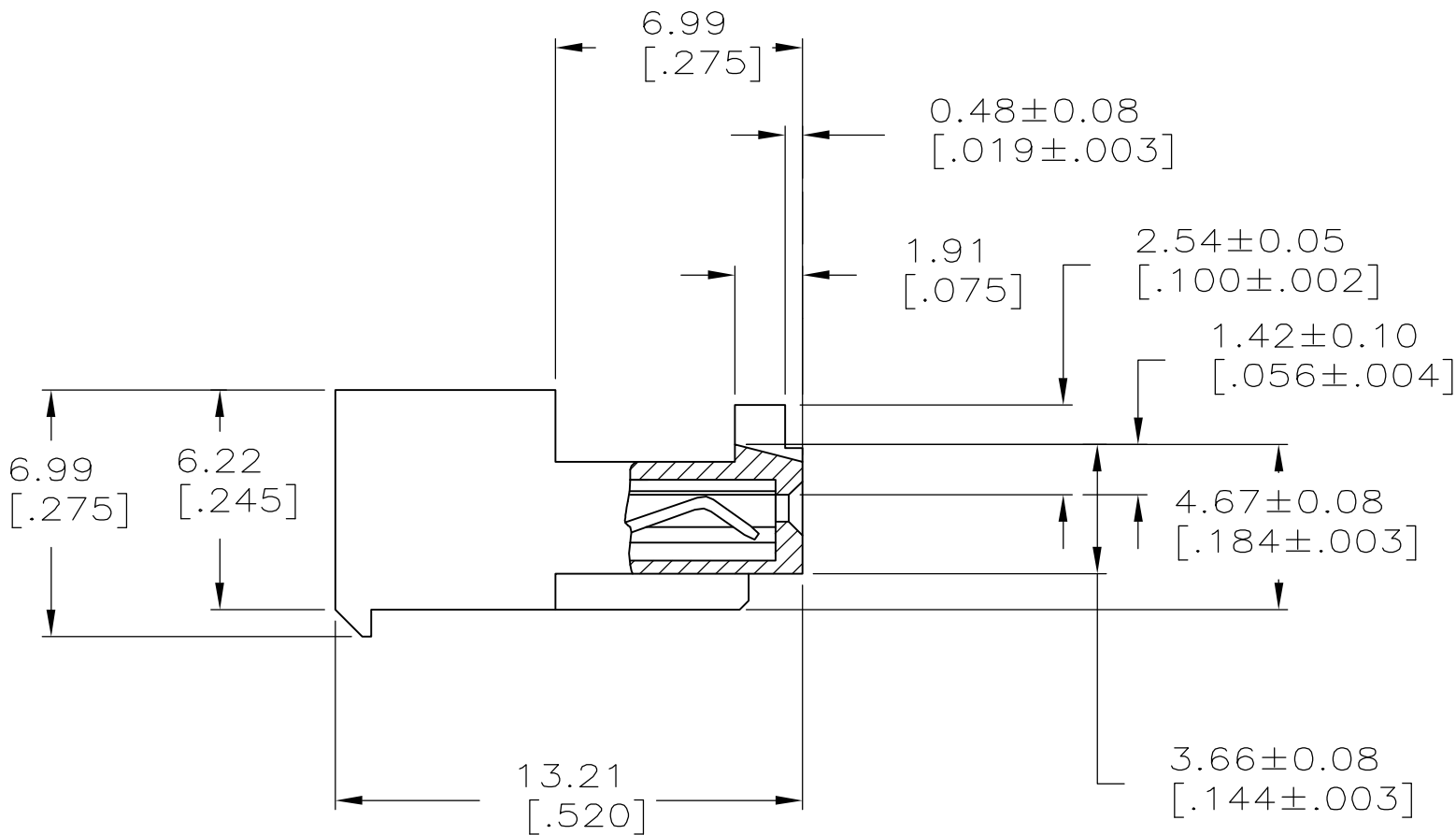
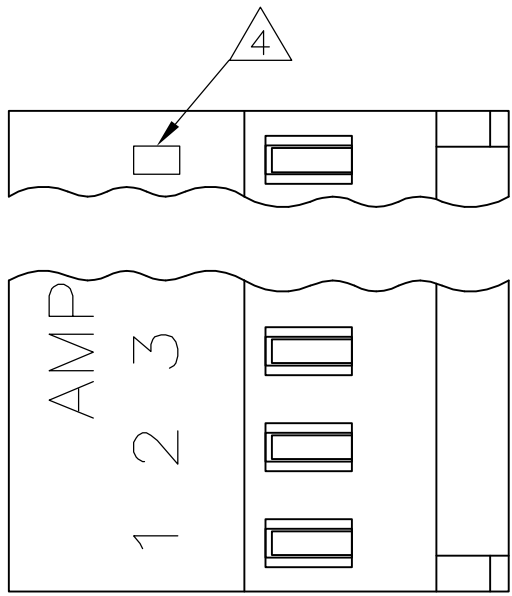
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	00		A	RELEASED PER WR-06-060	17AUG06	KW	DB

D

C

B

A



- 1 MATERIAL: CONNECTOR — NYLON UL94V-0 (BLACK).
CONTACTS — 0.30 [.012] THICK COPPER ALLOY MATTE TIN WHISKER MITIGATED 0.00203 [.000080] MIN THICKNESS.
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 AND WITH POLARIZING TAB.

PRELIMINARY	38.10 [1.500]	15	4-1744242-5
PRELIMINARY	35.56 [1.400]	14	4-1744242-4
PRELIMINARY	33.02 [1.300]	13	4-1744242-3
PRELIMINARY	30.48 [1.200]	12	4-1744242-2
PRELIMINARY	27.94 [1.100]	11	4-1744242-1
PRELIMINARY	25.40 [1.000]	10	4-1744242-0
PRELIMINARY	22.86 [.900]	9	3-1744242-9
PRELIMINARY	20.32 [.800]	8	3-1744242-8
PRELIMINARY	17.78 [.700]	7	3-1744242-7
PRELIMINARY	15.24 [.600]	6	3-1744242-6
PRELIMINARY	12.70 [.500]	5	3-1744242-5
PRELIMINARY	10.16 [.400]	4	3-1744242-4
	7.62 [.300]	3	3-1744242-3
	5.08 [.200]	2	3-1744242-2
DIM A		NO.OF POSN	ASSEMBLY

METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN	K. WHITAKER	17AUG2006	tyco Electronics				Tyco Electronics Corporation Harrisburg, Pa 17105-3608			
				CHK	D. BOSSI	17AUG2006								
DIMENSIONS: mm [INCHES]		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		APVD	D. BOSSI	17AUG2006	NAME							
		0 PLC ±		PRODUCT SPEC 108-1050										
		1 PLC ±												
		2 PLC ± 0.13 [.005]												
		3 PLC ±		APPLICATION SPEC 114-1019										
		4 PLC ±												
		ANGLES ± 0°30'												
MATERIAL		FINISH		WEIGHT		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO		
						A2		00779		C=1744242		—		
CUSTOMER DRAWING						SCALE		5:1		SHEET		1 OF 1		
												REV A		