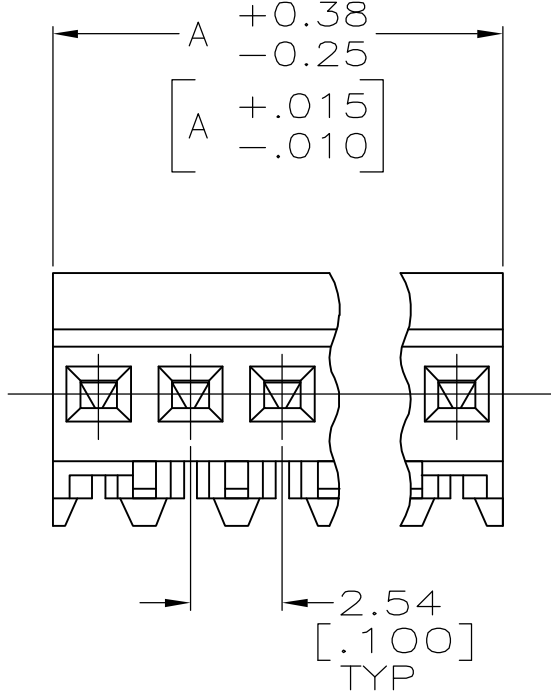
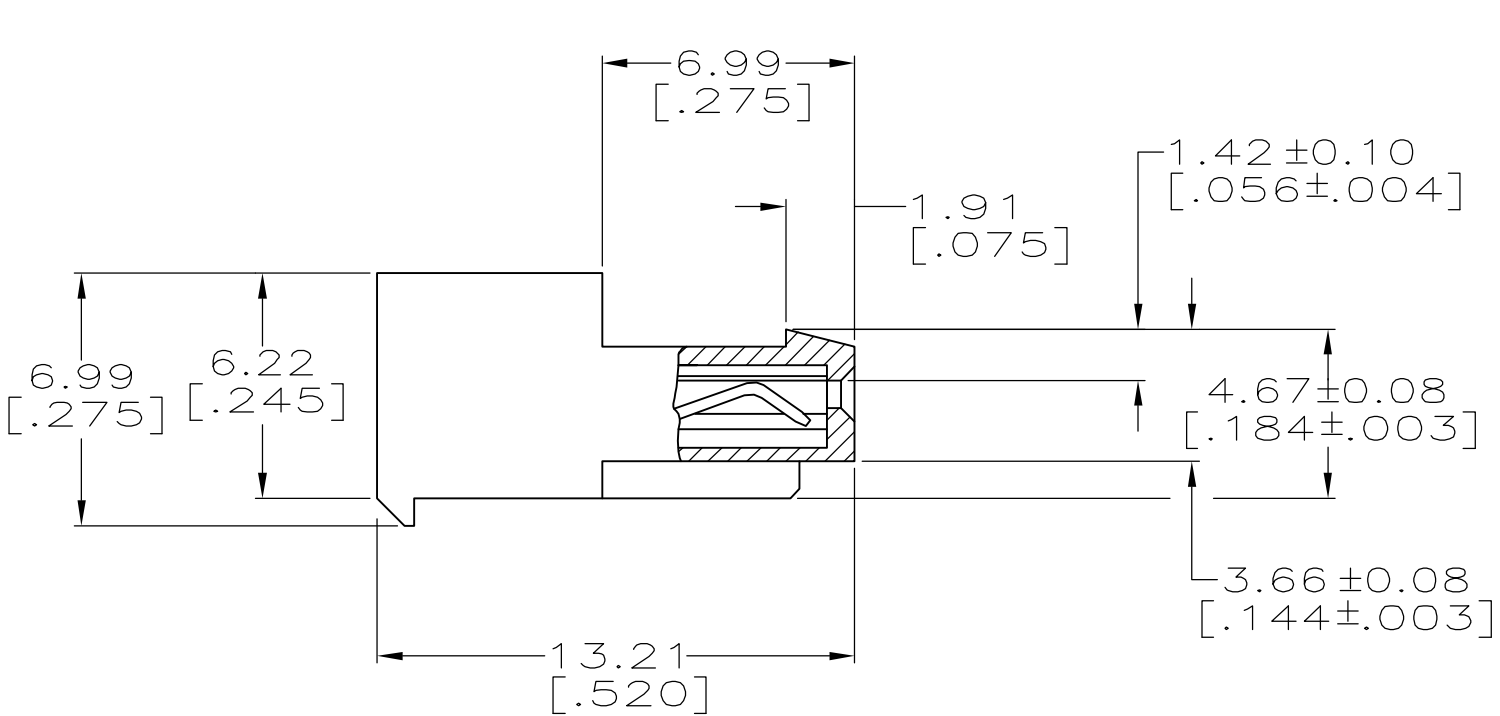
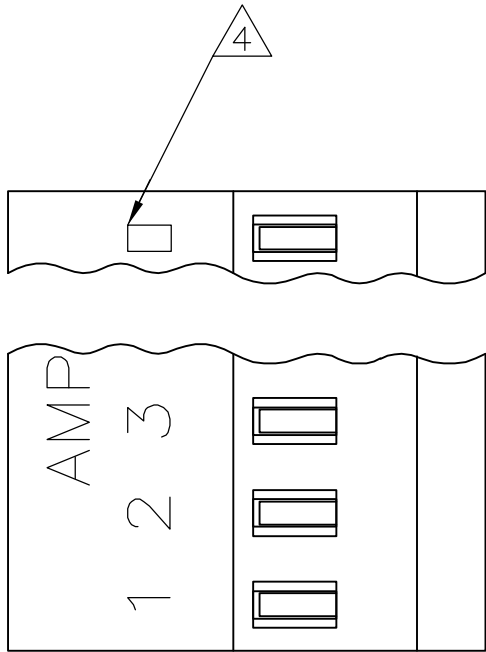


LOC	DIST	REVISIONS			
CM	00	P	LTR	DESCRIPTION	DATE
		A		RELEASED PER WR-06-060	17AUG06

- 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 22 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



PRELIMINARY	38.10 [1.500]	15	4-643498-5
PRELIMINARY	35.56 [1.400]	14	4-643498-4
PRELIMINARY	33.02 [1.300]	13	4-643498-3
	30.48 [1.200]	12	4-643498-2
PRELIMINARY	27.94 [1.100]	11	4-643498-1
PRELIMINARY	25.40 [1.000]	10	4-643498-0
PRELIMINARY	22.86 [.900]	9	3-643498-9
PRELIMINARY	20.32 [.800]	8	3-643498-8
PRELIMINARY	17.78 [.700]	7	3-643498-7
PRELIMINARY	15.24 [.600]	6	3-643498-6
PRELIMINARY	12.70 [.500]	5	3-643498-5
PRELIMINARY	10.16 [.400]	4	3-643498-4
PRELIMINARY	7.62 [.300]	3	3-643498-3
PRELIMINARY	5.08 [.200]	2	3-643498-2
DIM A		NO.OF POSN	ASSEMBLY

METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±

1 PLC ±

2 PLC ± 0.13 [.005]

3 PLC ±

4 PLC ±

ANGLES ±

FINISH

1

DWN
K. WHITAKER
17AUG2006

CHK
D. BOSSI
17AUG2006

APVD
D. BOSSI
17AUG2006

PRODUCT SPEC
108-1050

APPLICATION SPEC
114-1019

WEIGHT

CUSTOMER DRAWING

tyco
Electronics

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME
MTA .100 CONNECTOR ASSEMBLY
22 AWG, UL94V-0, SPECIAL

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=1744245

RESTRICTED TO

SCALE
5:1

SHEET
1 OF 1

REV
A