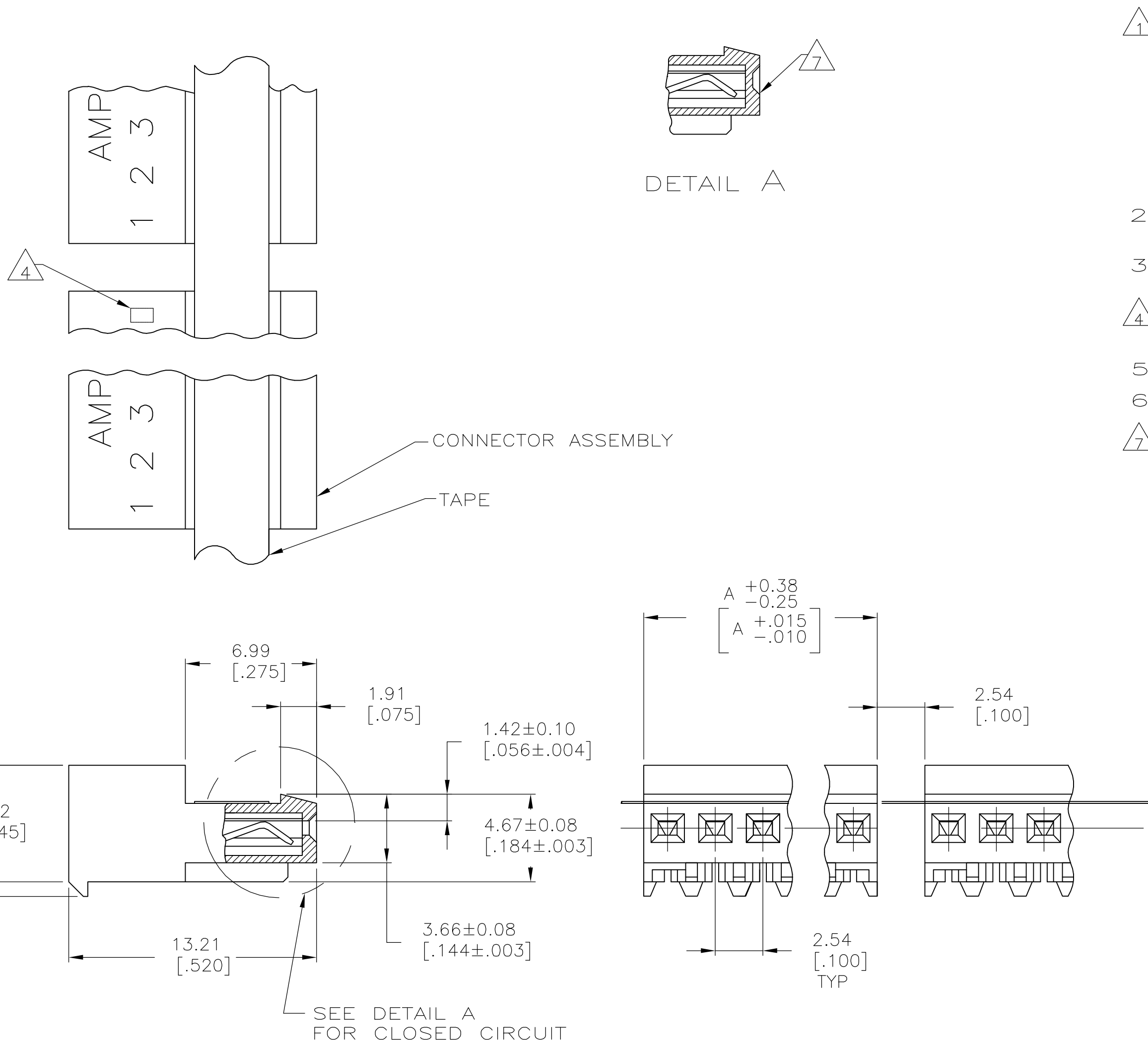
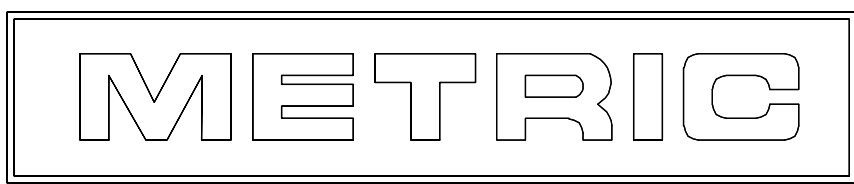


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	00		D	REVISED PER ECO-07-003755	28FEB07	KW	DB



- 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.

TIN			
	22.86 [0.900]	9	3-644482-9
TIN-LEAD	22.86 [0.900]	9	644482-9
FINISH	DIM A	NO. OF CIRCUITS	PART NO.



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± 0.13 [0.005]
4 PLC ± -
ANGLES ± -
FINISH

MATERIAL

DWN
B. LEWIS
22APR91

CHK
R. SWING
22APR91

APVD
M. MILLER
22APR91

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,
28 AWG, NO.5&7 CIRCUIT CLOSED,
TAPE MOUNTED,SPECIAL

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=644482

RESTRICTED TO
-

SCALE
5:1

SHEET
1

OF
1

REV
D