

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	00		D	ECO-07-012859	07JUN07	KW	DB
			D1	REVISED PER ECO-09-023929	15OCT09	KK	AEG

- 1

MATERIAL: CONNECTOR – NYLON UL94V-2 (RED).
CONTACTS – 0.30[.012] THICK COPPER ALLOY
BRIGHT TIN-LEAD 0.00203[.000080] MIN THICK
FOR CONTACTS 644791-2 THRU 1-644791-4
MATTE WHISKER MITIGATED TIN 0.00203[.000080]
MIN THICKNESS OVER NICKEL UNDERPLATE FOR
3-644791-2 THRU 4-644791-4
2.

CONTACTS ACCEPT 22 AWG WIRE WITH 2.41[.095] MAX
INSULATION DIAMETER.
3.

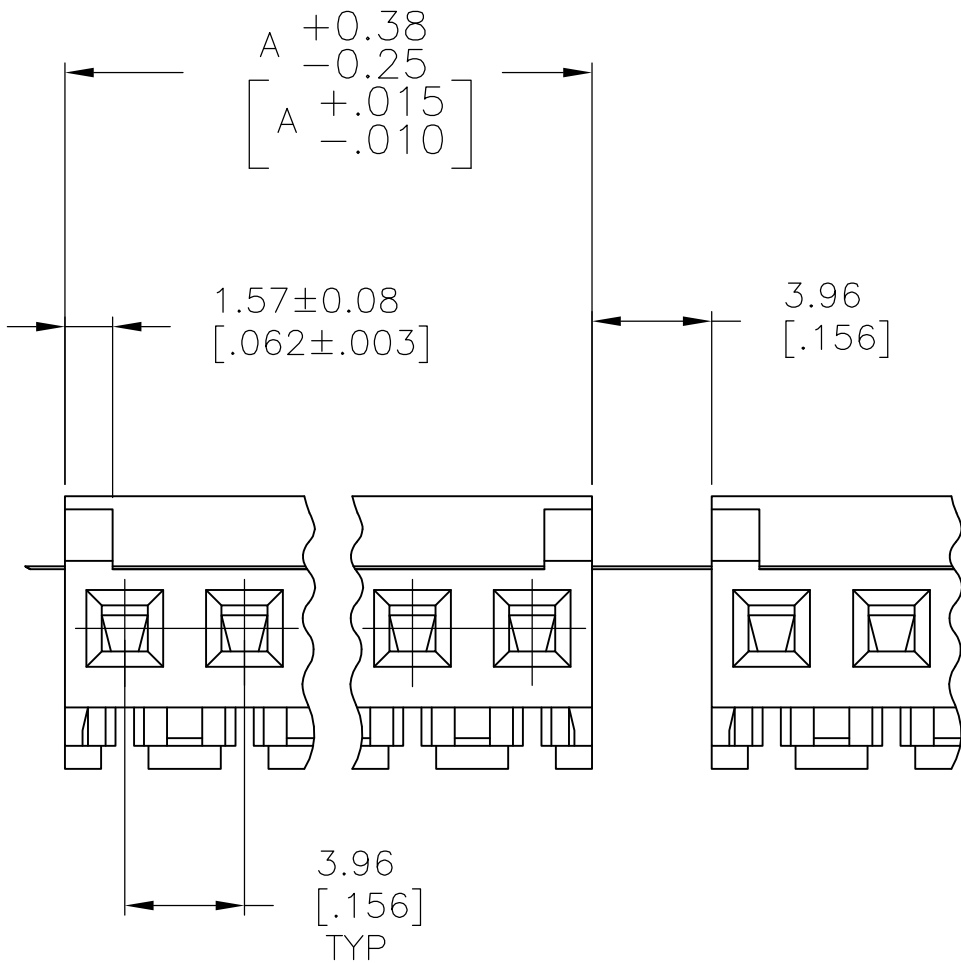
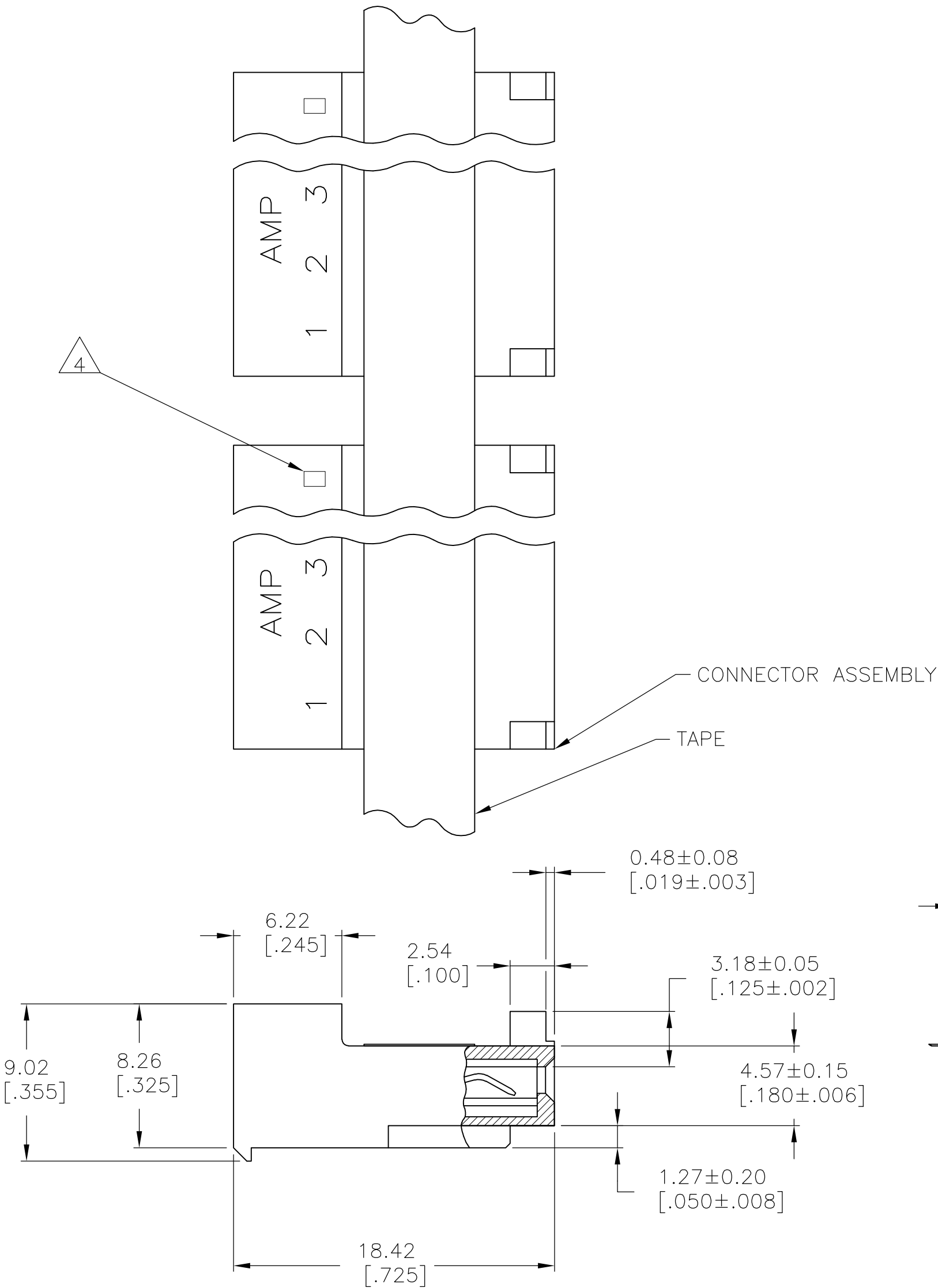
CONTACTS MUST ACCEPT 1.14±0.03 [.045±.001] SQUARE
POST AND REMAIN LOCKED IN POSITION.
- 4

IDENTIFICATION NUMBER FOR LAST CIRCUIT MAY
NOT APPEAR ON ALL ASSEMBLIES.
5.

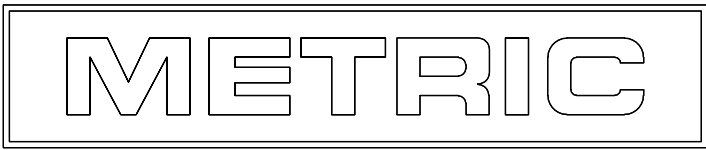
DIMENSIONS IN BRACKETS ARE IN INCHES.
6.

HOUSING FEATURES ARE: CLOSED END WITHOUT
LOCKING RAMP AND WITH POLARIZING TAB.
- 7

OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



7 OBSOLETE	55.47	[2.184]	14	4-644791-4
	51.51	[2.028]	13	4-644791-3
	47.55	[1.872]	12	4-644791-2
	43.59	[1.716]	11	4-644791-1
	39.62	[1.560]	10	4-644791-0
	35.66	[1.404]	9	3-644791-9
	31.70	[1.248]	8	3-644791-8
	27.74	[1.092]	7	3-644791-7
	23.77	[.936]	6	3-644791-6
	19.81	[.780]	5	3-644791-5
	15.85	[.624]	4	3-644791-4
	11.89	[.468]	3	3-644791-3
	7.92	[.312]	2	3-644791-2
	55.47	[2.184]	14	1-644791-4
7 OBSOLETE	51.51	[2.028]	13	1-644791-3
	47.55	[1.872]	12	1-644791-2
	43.59	[1.716]	11	1-644791-1
	39.62	[1.560]	10	1-644791-0
	35.66	[1.404]	9	644791-9
	31.70	[1.248]	8	644791-8
	27.74	[1.092]	7	644791-7
	23.77	[.936]	6	644791-6
	19.81	[.780]	5	644791-5
	15.85	[.624]	4	644791-4
	11.89	[.468]	3	644791-3
	7.92	[.312]	2	644791-2
DIM A			NO OF CIRCUITS	PART NO.



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

MATERIAL

1

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± -

FINISH

1

DWN
B. LEWIS
31 MAY 94

CHK
R. SWING
31 MAY 94

APVD
D. CLARK
02 JUN 94

PRODUCT SPEC
108-1051

APPLICATION SPEC
114-1020

WEIGHT
-

CUSTOMER DRAWING

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME
MTA-156 CONNECTOR ASSEMBLY
22 AWG, STANDARD,
TAPE MOUNTED

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=644791

RESTRICTED TO
-

SCALE
4:1

SHEET
1 OF 1

REV
D1