

LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			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.

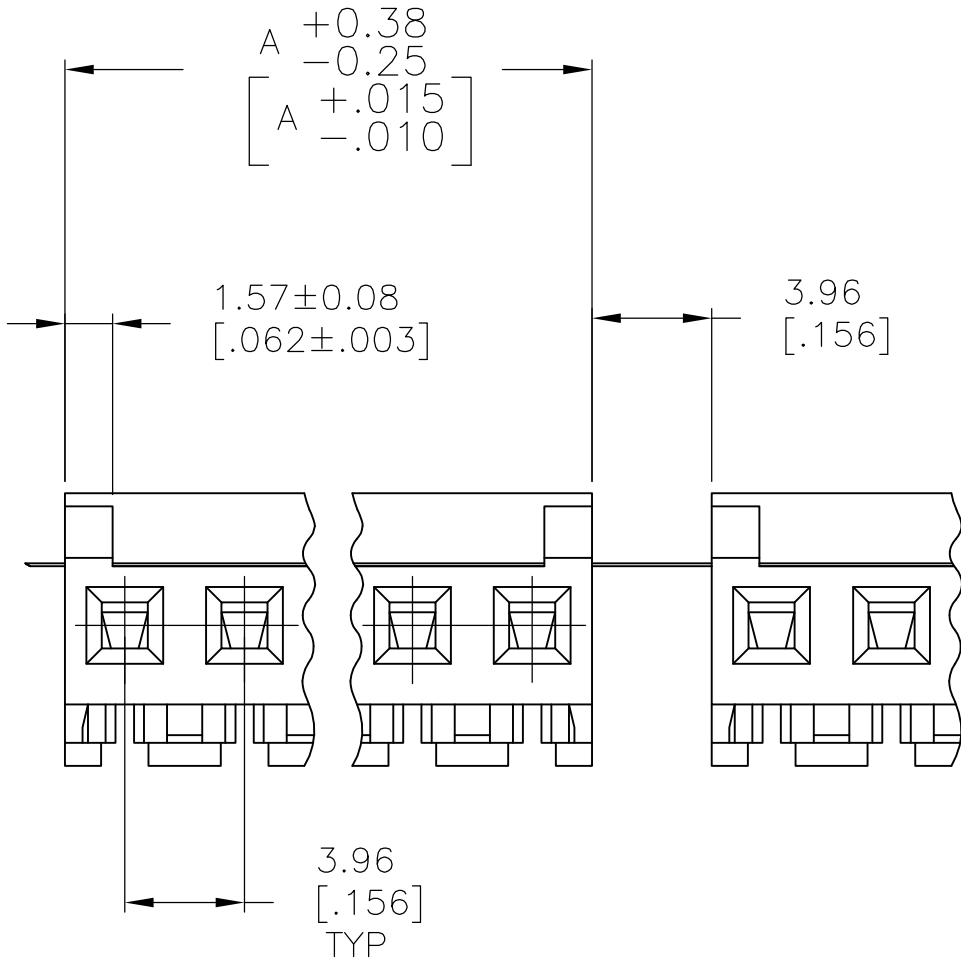
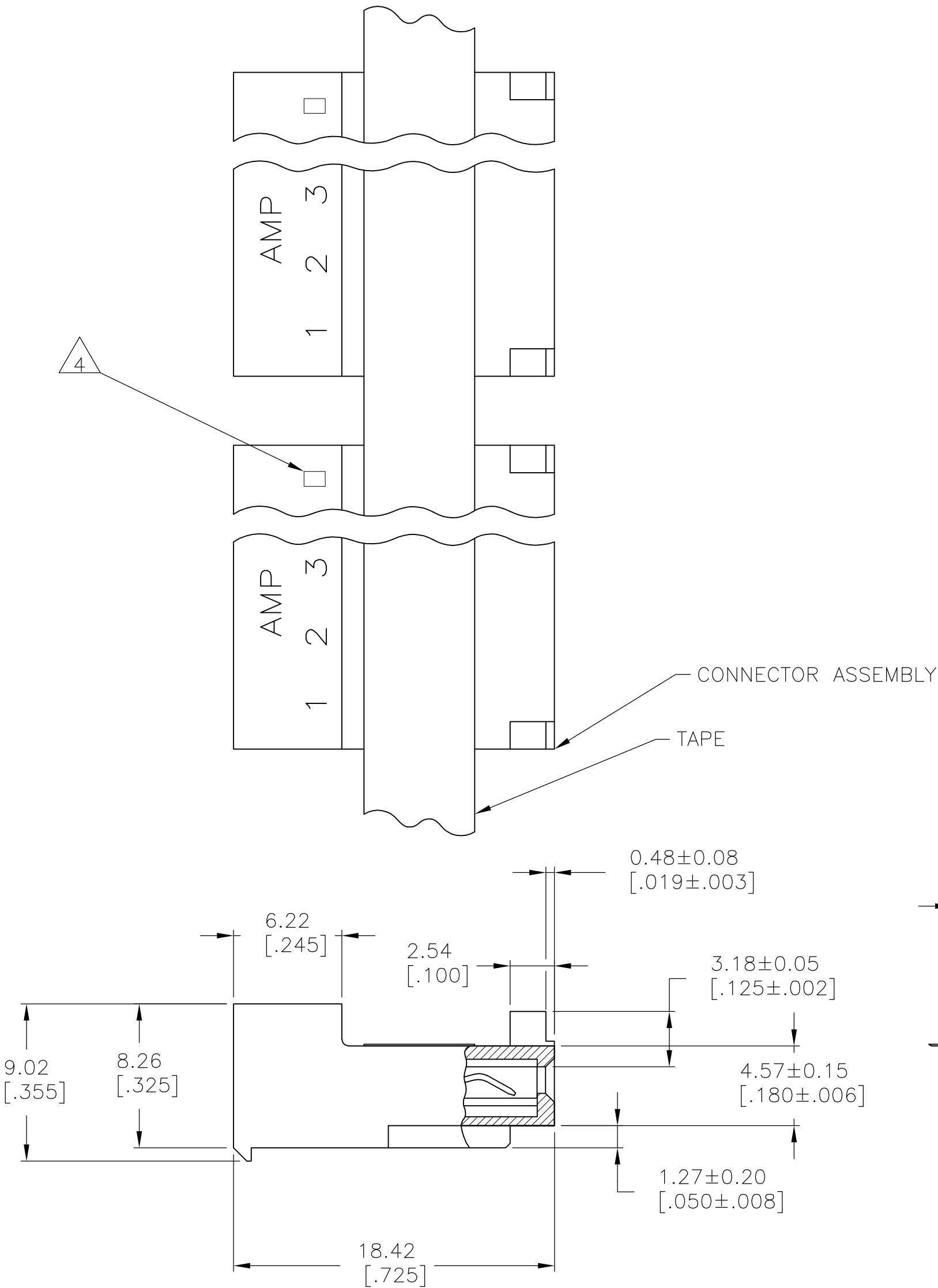
CONTACTS MUST ACCEPT 1.14±0.03 [.045±.001] SQUARE
POST AND REMAIN LOCKED IN POSITION.
- 4

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

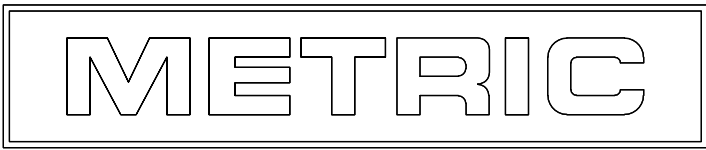
DIMENSIONS IN BRACKETS ARE IN INCHES.
6.

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.		DWN B. LEWIS 31 MAY 94	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm [INCHES]		CHK R. SWING 31 MAY 94		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. CLARK 02 JUN 94	NAME MTA-156 CONNECTOR ASSEMBLY 22 AWG, STANDARD, TAPE MOUNTED	
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH		PRODUCT SPEC 108-1051 APPLICATION SPEC 114-1020 WEIGHT -	SIZE A2	CAGE CODE 00779
MATERIAL		CUSTOMER DRAWING	SCALE 4:1	DRAWING NO C=644791
			SHEET 1 OF 1	REV D1