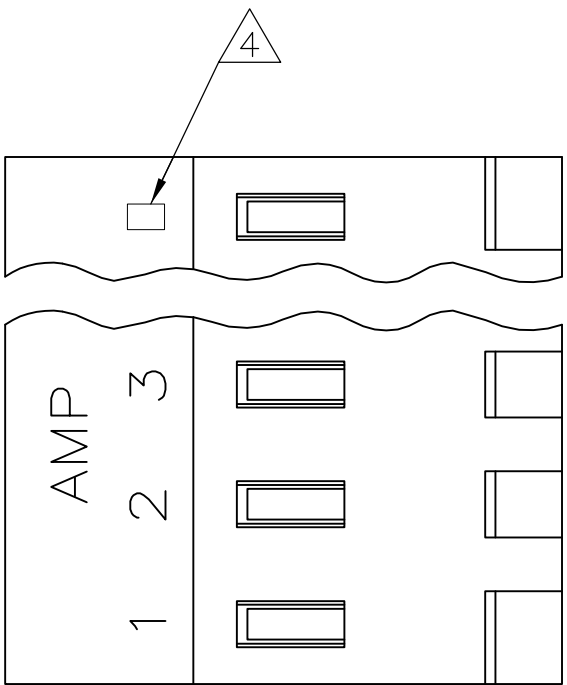
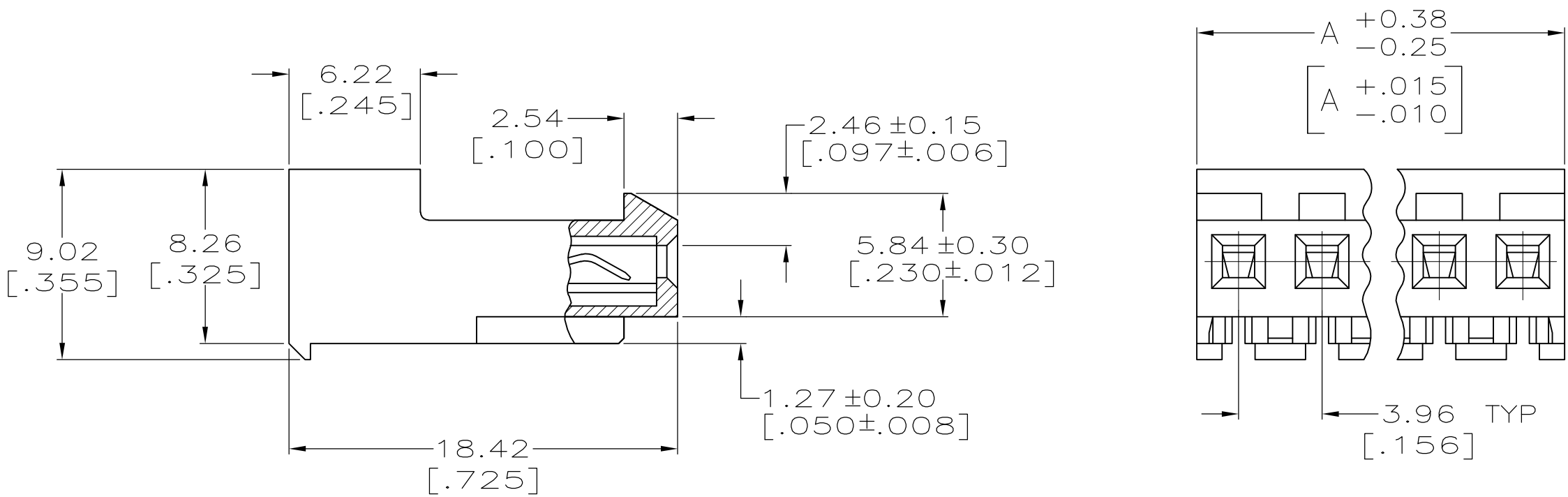


LOC	DIST	REVISIONS				
CM	0	P	LTR	DESCRIPTION	DATE	DWN
			K	ECO-07-012887	22JUN07	DB

D



C



B

- 1 MATERIAL:
CONNECTOR — NYLON UL94V-2 (BLUE).
CONTACTS — 0.30[.012] THICK COPPER ALLOY.
PLATING — 0.00038[.000015] GOLD IN CONTACT AREA.
0.00203[.000080] MIN THICKNESS BRIGHT
TIN-LEAD IN SLOT AREA FOR 641152-2
THRU 2-641152-4 OR MATTE WHISKER
MITIGATED TIN IN SLOT AREA FOR
3-641152-2 THRU 5-641152-4 OVER
NICKEL UNDERPLATE.

2. CONTACTS ACCEPT 26 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 WITH LOCKING RAMP.

- NOTE DELETED.

- NOTE DELETED.

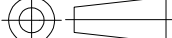
METRIC

TIN	95.10	[3.744]	24	5-641152-4
	91.14	[3.588]	23	5-641152-3
	87.17	[3.432]	22	5-641152-2
	83.21	[3.276]	21	5-641152-1
	79.25	[3.120]	20	5-641152-0
	75.29	[2.964]	19	4-641152-9
	71.32	[2.808]	18	4-641152-8
	67.36	[2.652]	17	4-641152-7
	63.40	[2.496]	16	4-641152-6
	59.44	[2.340]	15	4-641152-5
	55.47	[2.184]	14	4-641152-4
	51.51	[2.028]	13	4-641152-3
	47.55	[1.872]	12	4-641152-2
	43.59	[1.716]	11	4-641152-1
	39.62	[1.560]	10	4-641152-0
	35.66	[1.404]	9	3-641152-9
	31.70	[1.248]	8	3-641152-8
	27.74	[1.092]	7	3-641152-7
	23.77	[.936]	6	3-641152-6
	19.81	[.780]	5	3-641152-5
TIN-LEAD	15.85	[.624]	4	3-641152-4
	11.89	[.468]	3	3-641152-3
	7.92	[.312]	2	3-641152-2
	95.10	[3.744]	24	2-641152-4
	91.14	[3.588]	23	2-641152-3
	87.17	[3.432]	22	2-641152-2
	83.21	[3.276]	21	2-641152-1
	79.25	[3.120]	20	2-641152-0
	75.29	[2.964]	19	1-641152-9
	71.32	[2.808]	18	1-641152-8
	67.36	[2.652]	17	1-641152-7
	63.40	[2.496]	16	1-641152-6
	59.44	[2.340]	15	1-641152-5
	55.47	[2.184]	14	1-641152-4
	51.51	[2.028]	13	1-641152-3
	47.55	[1.872]	12	1-641152-2
	43.59	[1.716]	11	1-641152-1
	39.62	[1.560]	10	1-641152-0
	35.66	[1.404]	9	641152-9
	31.70	[1.248]	8	641152-8
	27.74	[1.092]	7	641152-7
	23.77	[.936]	6	641152-6
	19.81	[.780]	5	641152-5
	15.85	[.624]	4	641152-4
	11.89	[.468]	3	641152-3
	7.92	[.312]	2	641152-2
CONTACT FINISH	DIM A		NO. OF CIRCUITS	PART NO.

641152

B

A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. LEWIS 2-12-91		 Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
		CHK R. SWING 2-12-91			
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		APVD —		MTA-156 CONNECTOR ASSEMBLY, 26 AWG, STANDARD —	
		PRODUCT SPEC 108-1051			
		APPLICATION SPEC			
		114-1020			
MATERIAL		FINISH		SIZE	RESTRICTED TO
— 		—		A2 00779	—
		CUSTOMER DRAWING		SCALE	REV
				4:1	K
				SHEET	1 OF 1