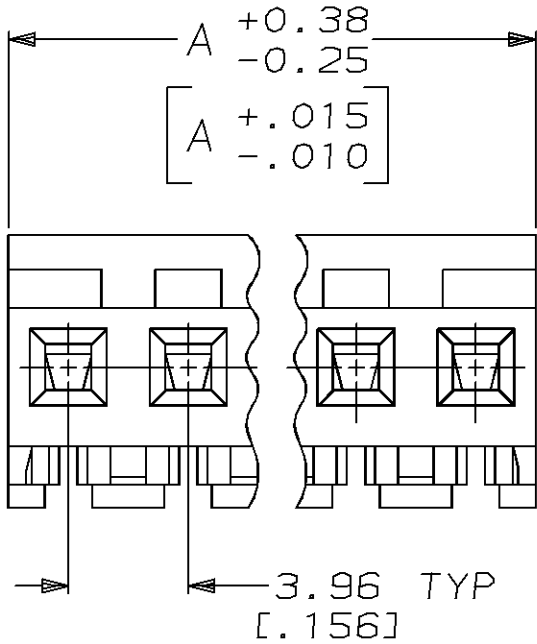
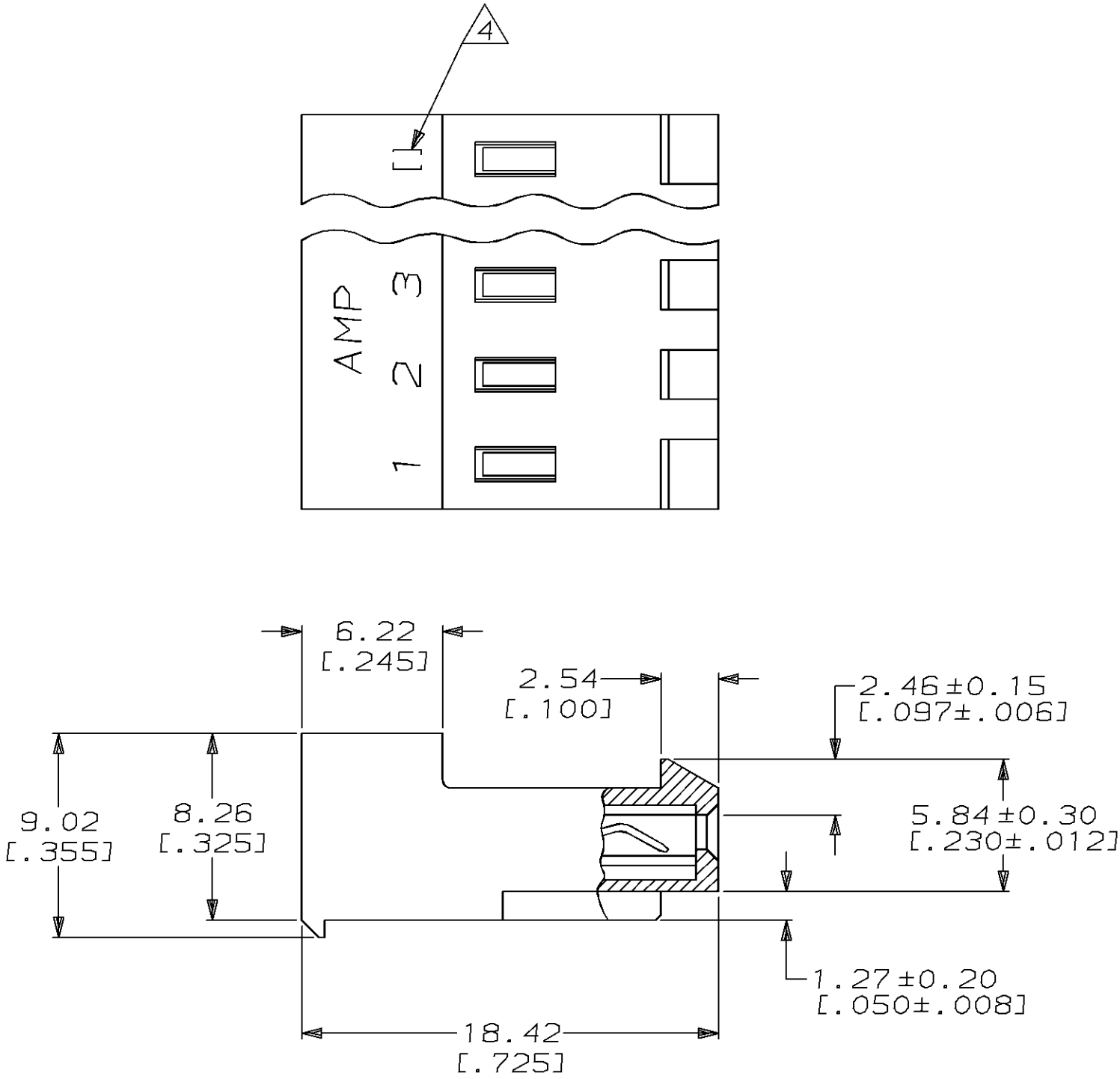


LOC	DIST	P	F	REVISIONS				
				ZONE	LTR	DESCRIPTION	DATE	APPD
CM	54				M	REACT -13 THRU -24 AND REV PER EC 0730-0242-95	3-11-96	BL RS



- 1 MATERIAL: CONNECTOR - NYLON UL94V-2 (YELLOW).
CONTACTS - 0.30[.012] THICK COPPER ALLOY
(0.00076 [.000030] GOLD)
2. CONTACTS ACCEPT 20 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.

95.10	[3.744]	24	2-641218-4
91.14	[3.588]	23	2-641218-3
87.17	[3.432]	22	2-641218-2
83.21	[3.276]	21	2-641218-1
79.25	[3.120]	20	2-641218-0
75.29	[2.964]	19	1-641218-9
71.32	[2.808]	18	1-641218-8
67.36	[2.652]	17	1-641218-7
63.40	[2.496]	16	1-641218-6
59.44	[2.340]	15	1-641218-5
55.47	[2.184]	14	1-641218-4
51.51	[2.028]	13	1-641218-3
47.55	[1.872]	12	1-641218-2
43.59	[1.716]	11	1-641218-1
39.62	[1.560]	10	1-641218-0
35.66	[1.404]	9	641218-9
31.70	[1.248]	8	641218-8
27.74	[1.092]	7	641218-7
23.77	[.936]	6	641218-6
19.81	[.780]	5	641218-5
15.85	[.624]	4	641218-4
11.89	[.468]	3	641218-3
7.92	[.312]	2	641218-2

DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN mm [INCHES] TOLERANCES ON : 2 PLC DEC ± - 3 PLC DEC ± 0.13 [.005] ANGLES ± -		DR 2-12-91 B. LEWIS	AMP AMP Incorporated Harrisburg, PA 17105-3608	
MATERIAL 1		CHK 2-12-91 R. SWING		
FINISH 1		APPD 2-20-91 D. CLARK		
		APPD 2-20-91 D. CLARK		
		PRODUCT SPEC 108-1051	NAME MTA-156 CONNECTOR ASSEMBLY, 20 AWG, STANDARD	
		APPLICATION SPEC 114-1020	SIZE C	CAGE CODE 00779
		WEIGHT -	SCALE 4:1	DRAWING NO 641218
				SHEET 1 OF 1

METRIC