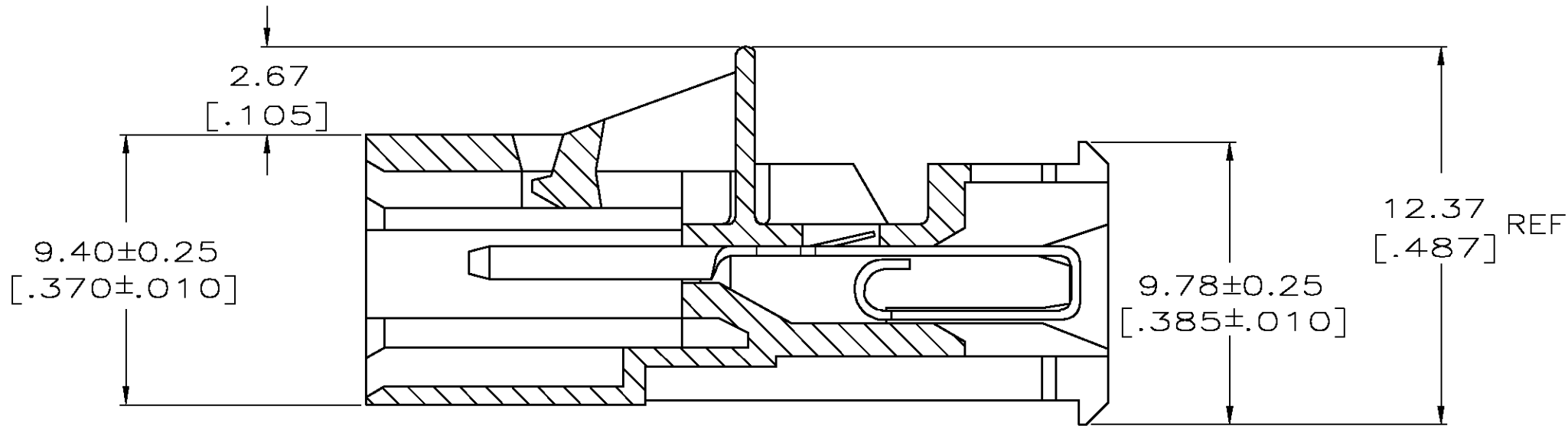
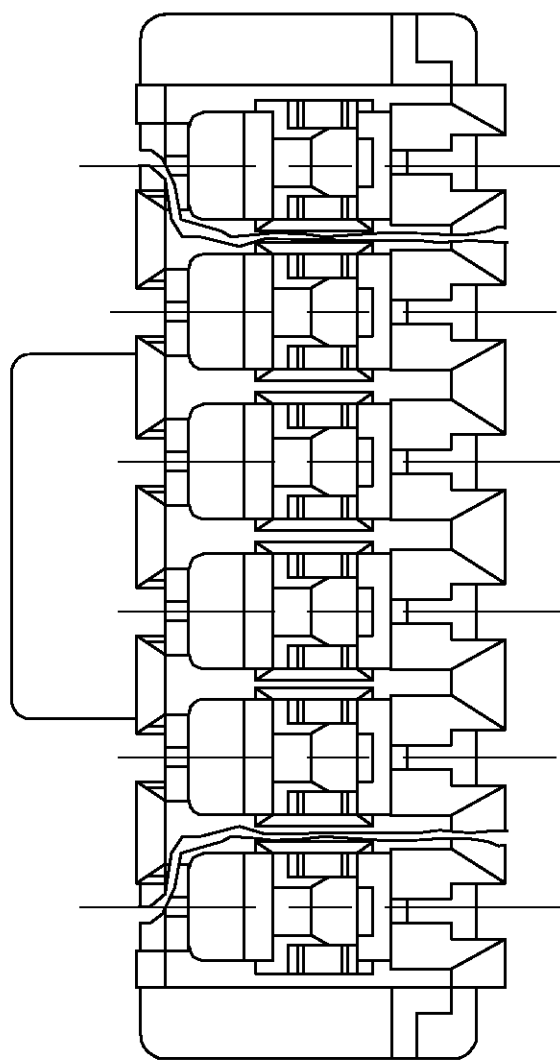
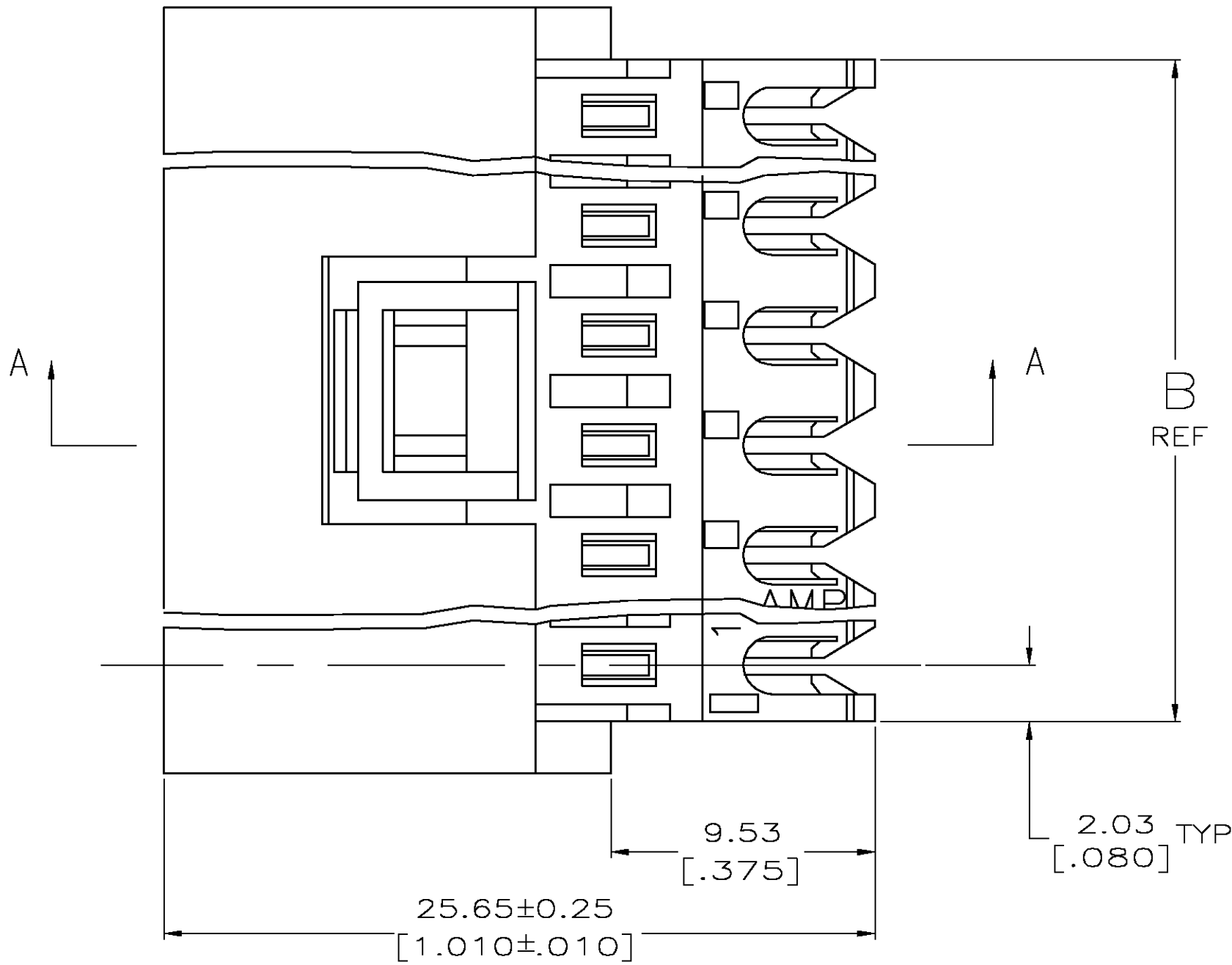
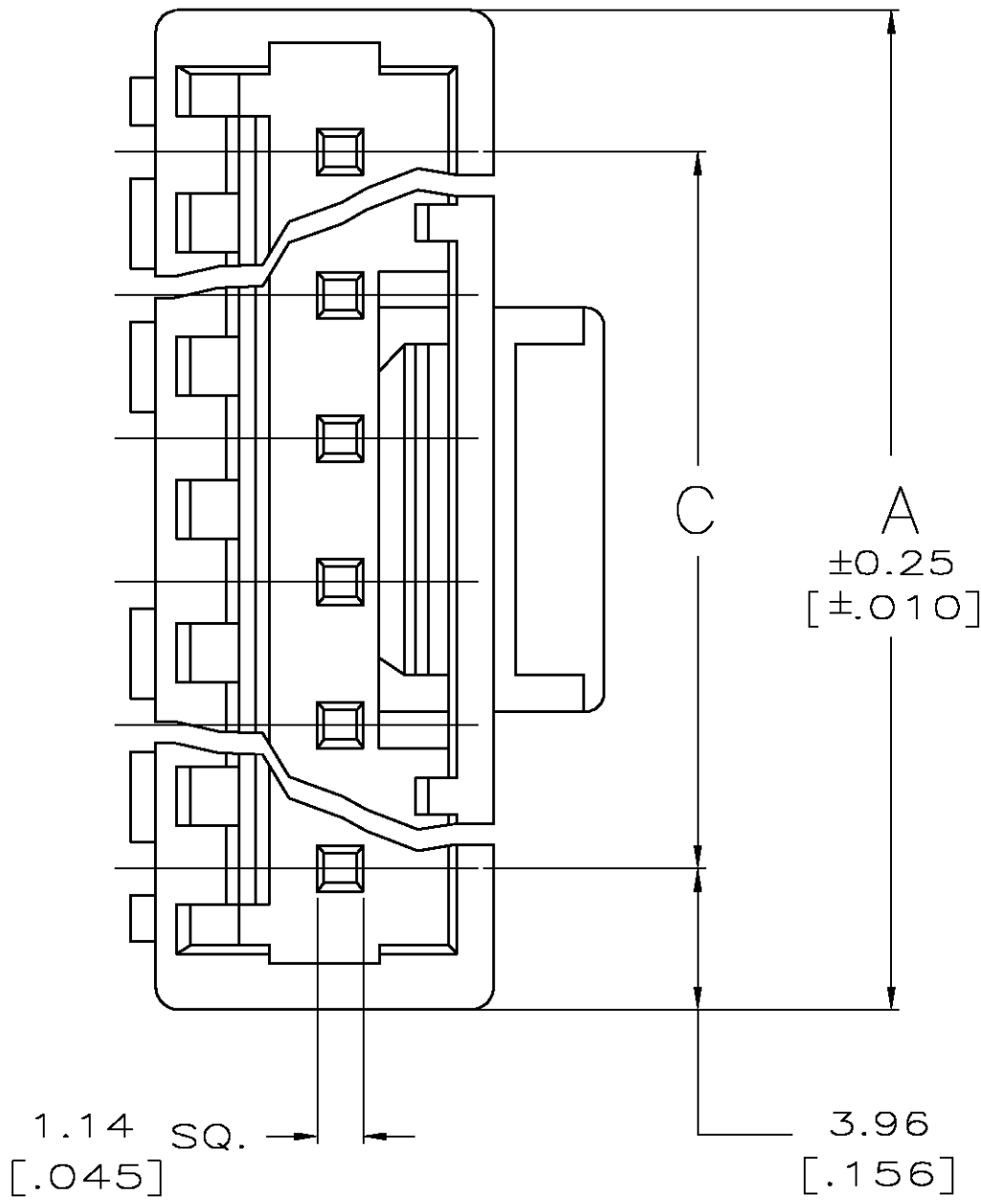


LOC	DIST	REVISIONS					
CM	0	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A	REVISED PER 063B-1087-04	6/28/05	SS	DB

1. MATERIAL: CONNECTOR- NYLON UL94V-2 (RED).
CONTACTS- 0.30 [.012] THK COPPER ALLOY
(GOLD PLATED 0.00076 [.000030] MIN THK WITH
BRIGHT TIN-LEAD 0.00203 [.000080] MIN THK.
ON WIRE END.)
OR
CONTACTS- 0.30 [.012] THK COPPER ALLOY
(GOLD PLATED 0.00076 [.000030] MIN THK WITH
BRIGHT TIN 0.00203 [.000080] MIN THK.
ON WIRE END.)
2. CONTACTS ACCEPT #22 AWG SOLID, FUSED STRANDED OR
STRANDED (7 STRANDS) WIRE WITH 2.41 [.095] MAX
INSULATION DIA.
3. BOW, IN ANY DIRECTION, NOT TO EXCEED 0.15 [.006] PER IN.
4. HOUSING FEATURES: FEED-THRU.
5. DIMENSIONS IN BRACKETS ARE IN INCHES.



SECTION A-A

TIN	91.14 [3.588]	95.20 [3.748]	99.06 [3.900]	24	5-644814-4
	55.47 [2.184]	59.54 [2.344]	63.40 [2.496]	15	4-644814-5
	43.59 [1.716]	47.65 [1.876]	51.51 [2.028]	12	4-644814-2
	31.70 [1.248]	35.76 [1.408]	39.62 [1.560]	9	3-644814-9
	19.81 [.780]	23.88 [.940]	27.74 [1.092]	6	3-644814-6
	11.89 [.468]	15.95 [.628]	19.81 [.780]	4	3-644814-4
	7.92 [.312]	11.99 [.472]	15.85 [.624]	3	3-644814-3
	3.96 [.156]	8.03 [.316]	11.89 [.468]	2	3-644814-2
	91.14 [3.588]	95.20 [3.748]	99.06 [3.900]	24	2-644814-4
	55.47 [2.184]	59.54 [2.344]	63.40 [2.496]	15	1-644814-5
TIN-LEAD	43.59 [1.716]	47.65 [1.876]	51.51 [2.028]	12	1-644814-2
	31.70 [1.248]	35.76 [1.408]	39.62 [1.560]	9	644814-9
	19.81 [.780]	23.88 [.940]	27.74 [1.092]	6	644814-6
	11.89 [.468]	15.95 [.628]	19.81 [.780]	4	644814-4
	7.92 [.312]	11.99 [.472]	15.85 [.624]	3	644814-3
	3.96 [.156]	8.03 [.316]	11.89 [.468]	2	644814-2
	91.14 [3.588]	95.20 [3.748]	99.06 [3.900]	24	2-644814-4
	55.47 [2.184]	59.54 [2.344]	63.40 [2.496]	15	1-644814-5
	43.59 [1.716]	47.65 [1.876]	51.51 [2.028]	12	1-644814-2
	31.70 [1.248]	35.76 [1.408]	39.62 [1.560]	9	644814-9
FINISH	C	B	A	NO. OF CIRCUITS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± 0.13 [.005]
3 PLC ± -
4 PLC ± -
ANGLES ± -
FINISH SEE NOTE 1

DN
B. LEWIS
4-12-95

CHK
R. SWING
4-12-95

APVD
-

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
-

CUSTOMER DRAWING

tyco
Electronics

NAME
MTA-156
POSTED CONNECTOR ASSEMBLY,
22 AWG

SIZE
A1

CAGE CODE
00779

DRAWING NO
644814

RESTRICTED TO
-

SCALE
5:1

SHEET
1 of 1

REV
A

AMP 4805 REV 31MAR2000