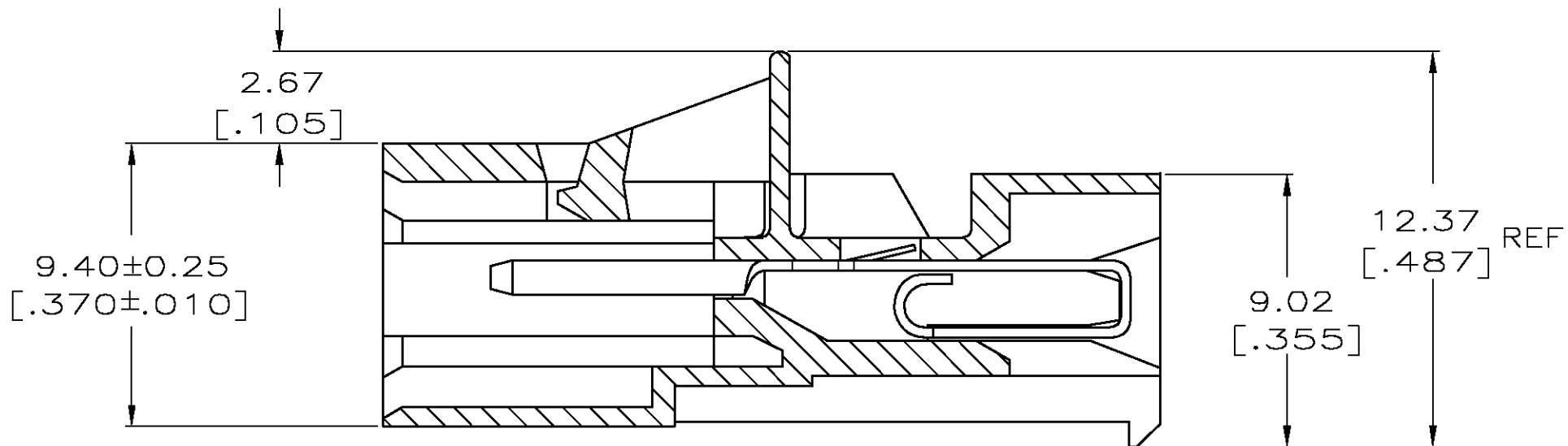
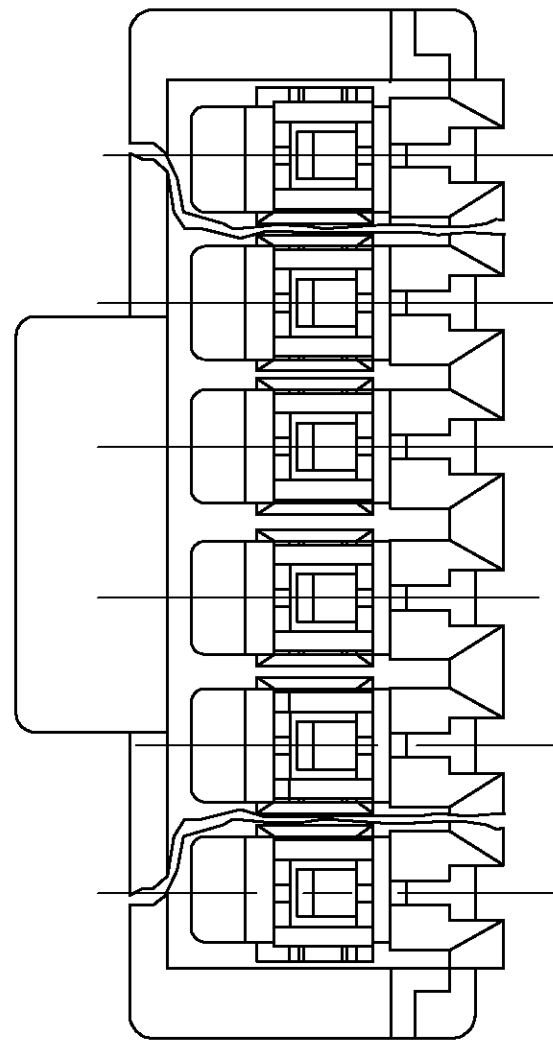
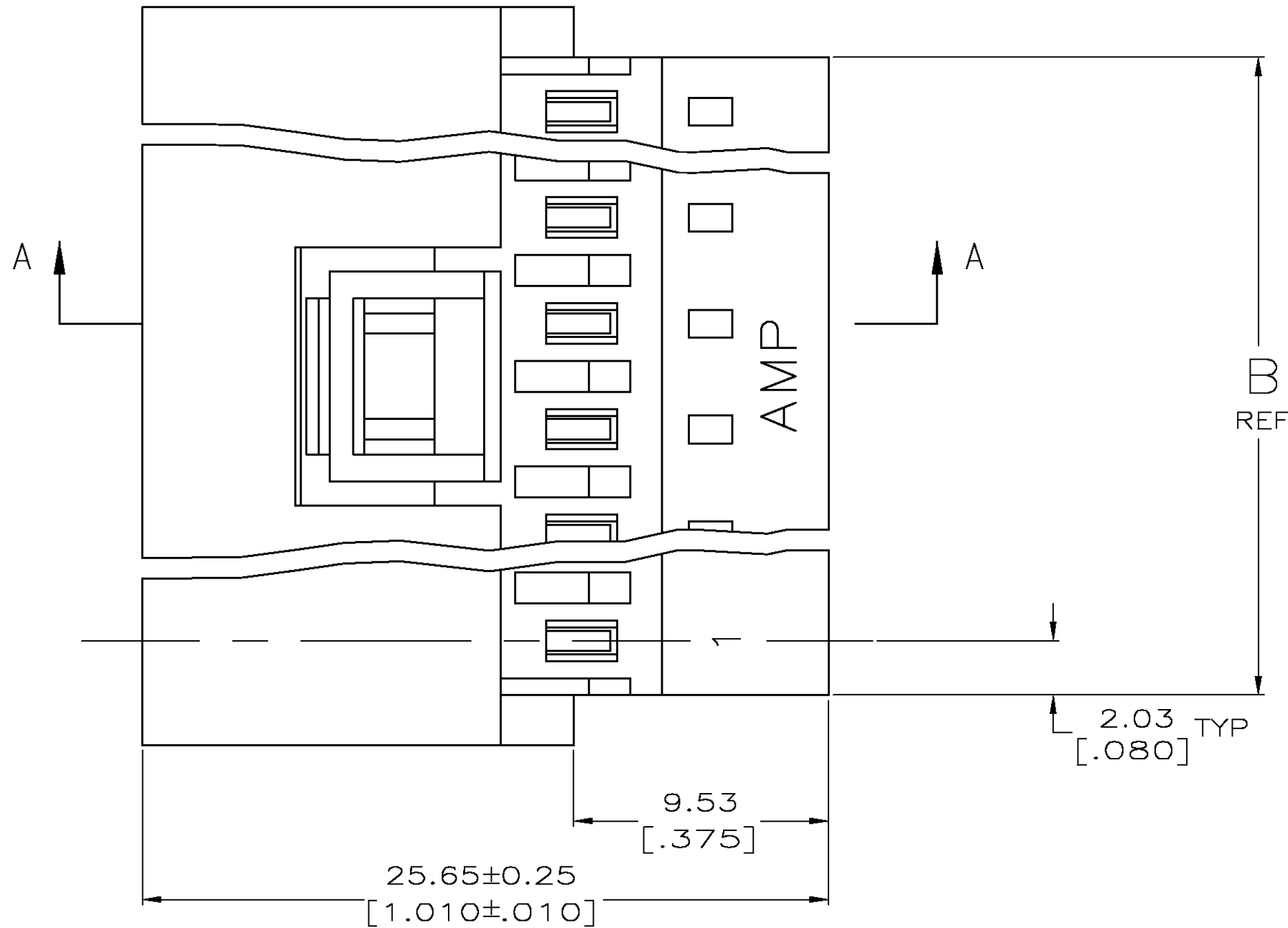
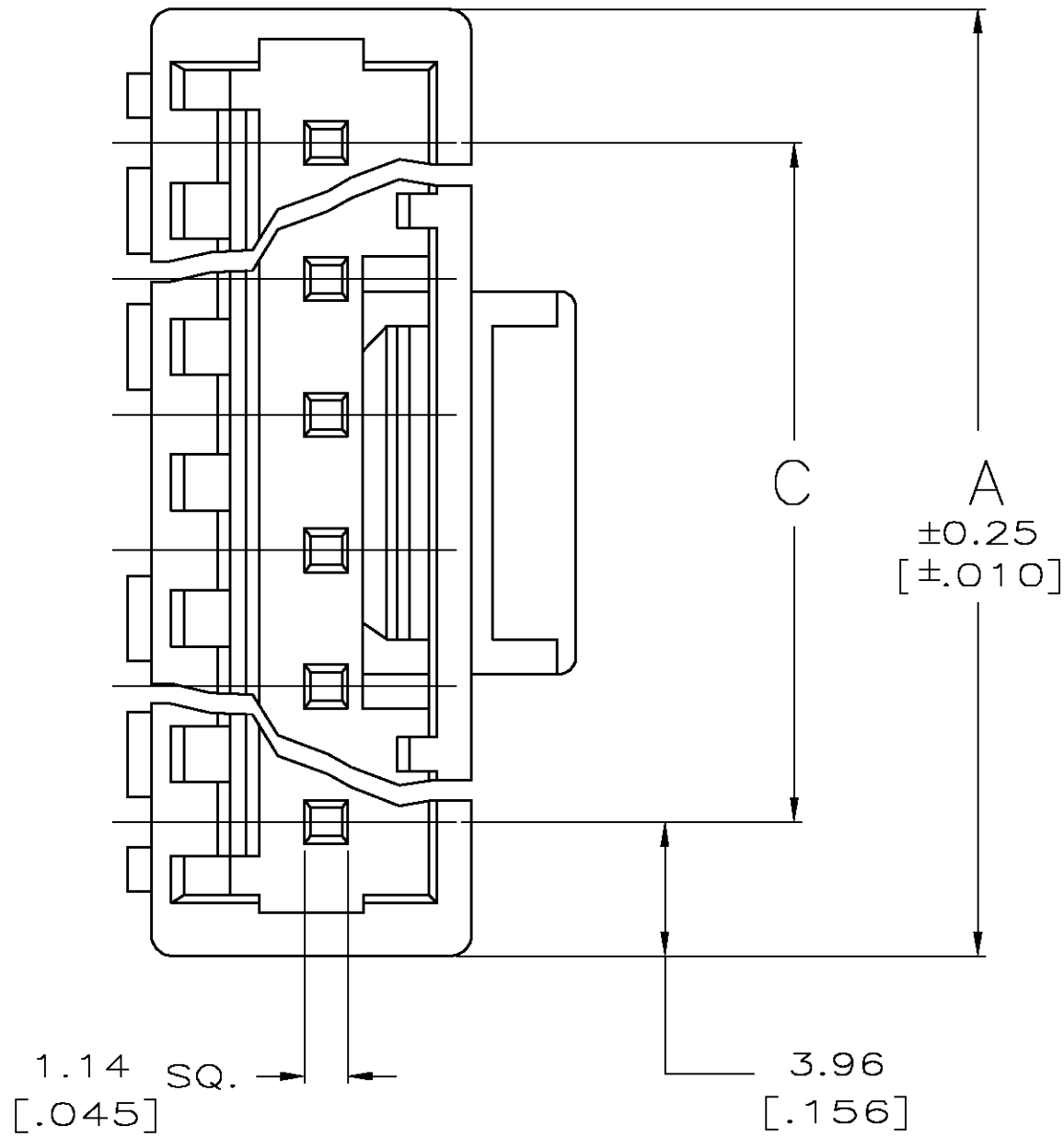


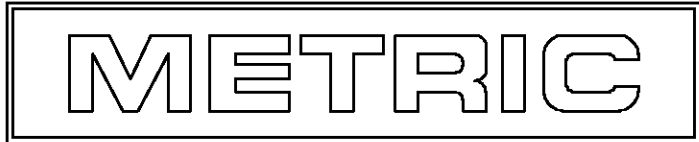
LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN APVD
CM	00	B		REV PER ECN 0G3B-0392-03	21JUL03	SC DB

1. MATERIAL: CONNECTOR – NYLON UL94-V2 (RED)
CONTACTS – 0.30[.012] THICK COPPER ALLOY
(BRIGHT TIN-LEAD 0.00203[.000080] MIN. THICK
FOR CONTACTS 641437-2 THRU 2-641437-4).
(BRIGHT TIN PLATE 0.00305[.000120] MIN. THICK
FOR CONTACTS 3-641437-2 THRU 5-641437-4).
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: CLOSED END.
5. DIMENSIONS IN BRACKETS ARE IN INCHES.



SECTION A-A

YES	91.14 [3.588]	95.20 [3.748]	99.06 [3.900]	24	5-641437-4
YES	55.47 [2.184]	59.54 [2.344]	63.40 [2.496]	15	4-641437-5
YES	43.59 [1.716]	47.65 [1.876]	51.51 [2.028]	12	4-641437-2
YES	31.70 [1.248]	35.76 [1.408]	39.62 [1.560]	9	3-641437-9
YES	19.81 [.780]	23.88 [.940]	27.74 [1.092]	6	3-641437-6
YES	11.89 [.468]	15.95 [.628]	19.81 [.780]	4	3-641437-4
YES	7.92 [.312]	11.99 [.472]	15.85 [.624]	3	3-641437-3
YES	3.96 [.156]	8.03 [.316]	11.89 [.468]	2	3-641437-2
NO	91.14 [3.588]	95.20 [3.748]	99.06 [3.900]	24	2-641437-4
NO	55.47 [2.184]	59.54 [2.344]	63.40 [2.496]	15	1-641437-5
NO	43.59 [1.716]	47.65 [1.876]	51.51 [2.028]	12	1-641437-2
NO	31.70 [1.248]	35.76 [1.408]	39.62 [1.560]	9	641437-9
NO	19.81 [.780]	23.88 [.940]	27.74 [1.092]	6	641437-6
NO	11.89 [.468]	15.95 [.628]	19.81 [.780]	4	641437-4
NO	7.92 [.312]	11.99 [.472]	15.85 [.624]	3	641437-3
NO	3.96 [.156]	8.03 [.316]	11.89 [.468]	2	641437-2
LEADFREE	C	B	A	NO. OF CIRCUITS	PART NUMBER



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

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

MATERIAL SEE NOTE 1

DWN S. CARPENTER 21JUL2003
CHK D. BOSSI 21JUL2003
D. BOSSI 21JUL2003

PRODUCT SPEC
APPLICATION SPEC
WEIGHT

CUSTOMER DRAWING

NAME Tyco Electronics Corporation
Harrisburg, PA 17105

MTA 156
POSTED CONNECTOR ASSEMBLY,
22 AWG

SIZE A1 CAGE CODE 00779 DRAWING NO. 641437

RESTRICTED TO 1 OF 1 REV B