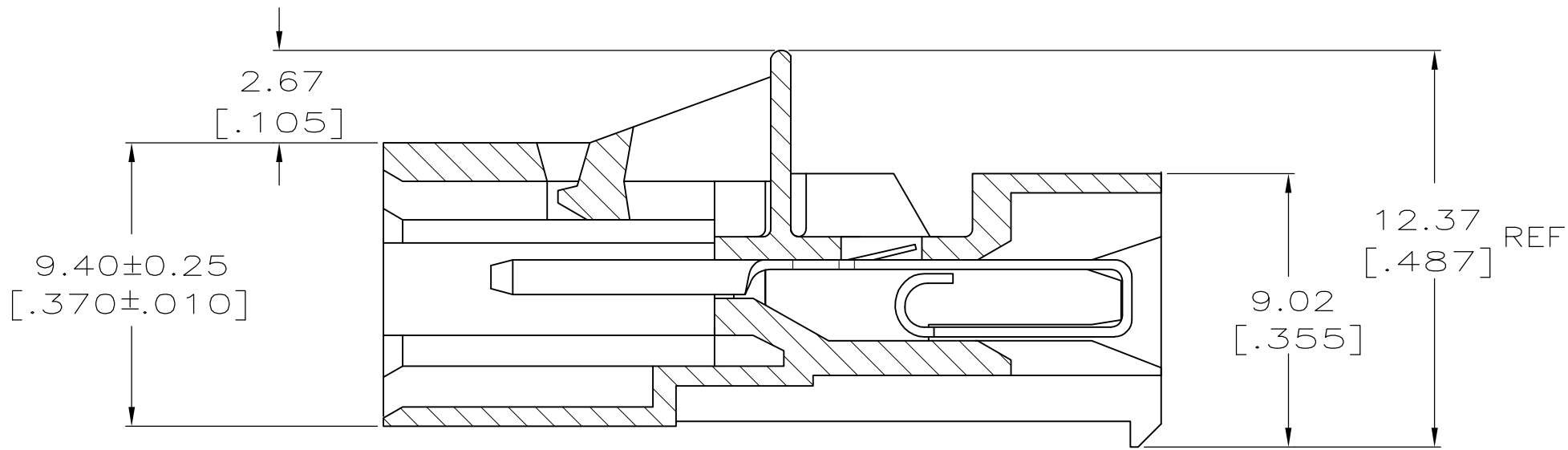
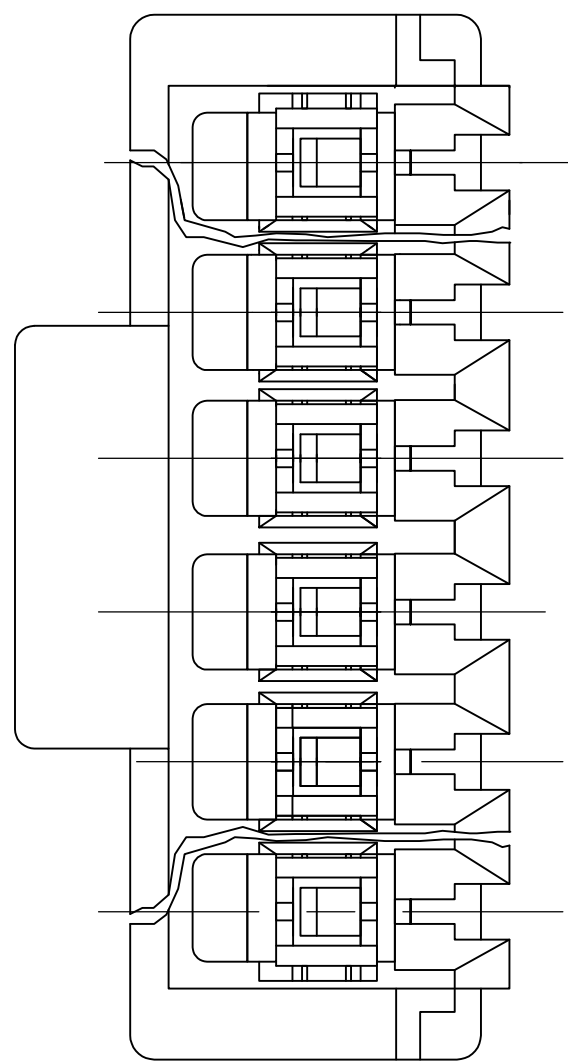
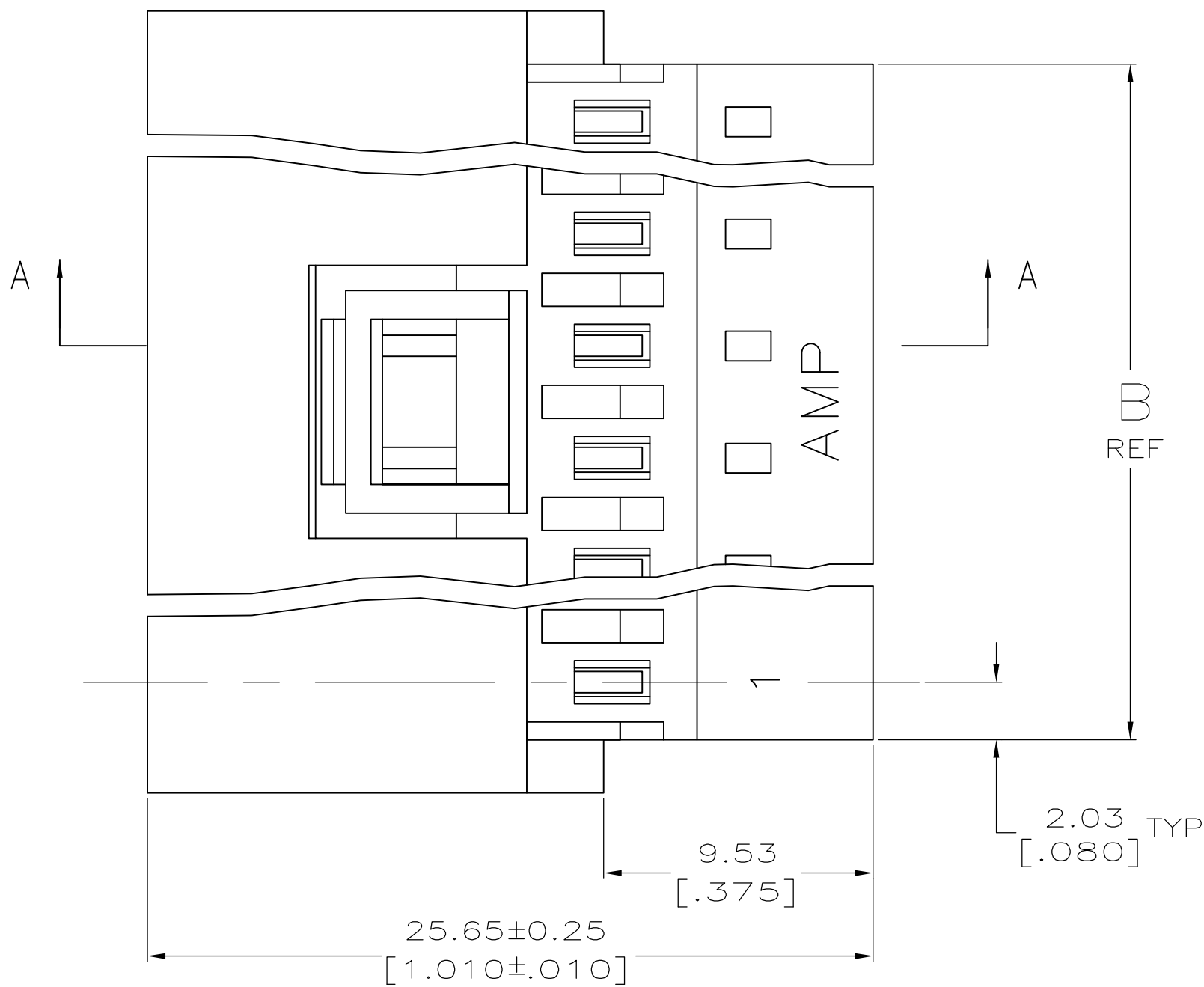
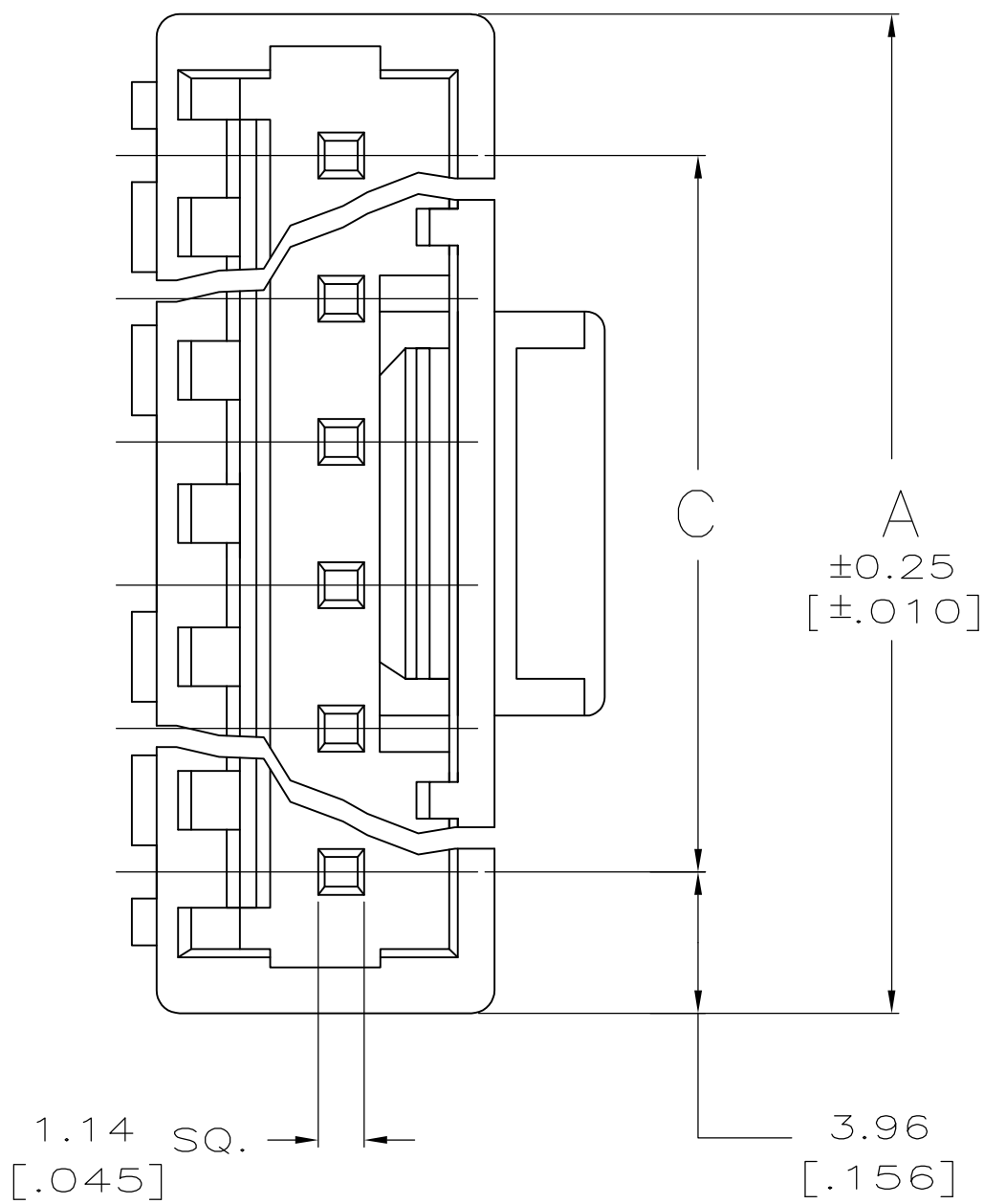


LOC	DIST	REVISIONS				
		F	LTR	DESCRIPTION	DATE	DWN
			D	REVISED PER ECO-08-008919	16APR08	HMR
			D1	REVISED PER ECO-09-021510	14SEP09	KK

- 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).
(MATTE TIN PLATE 0.00203[.000080] 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.
- ⚠️ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



SECTION A-A

⚠️ SUPERSEDED

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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN S CARPENTER 23JUN05
CHK D BOSSI 7/21/03

DIMENSIONS: mm [INCHES]

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

APPROVED D BOSSI 7/21/03

NAME

PRODUCT SPEC

APPLICATION SPEC

WEIGHT -

CUSTOMER DRAWING

Tyco Electronics

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

MTA 156
POSTED CONNECTOR ASSEMBLY
22 AWG

SIZE CAGE CODE DRAWING NO
A1 00779 641437

RESTRICTED TO

SCALE 5:1 SHEET 1 OF 1 REV D1