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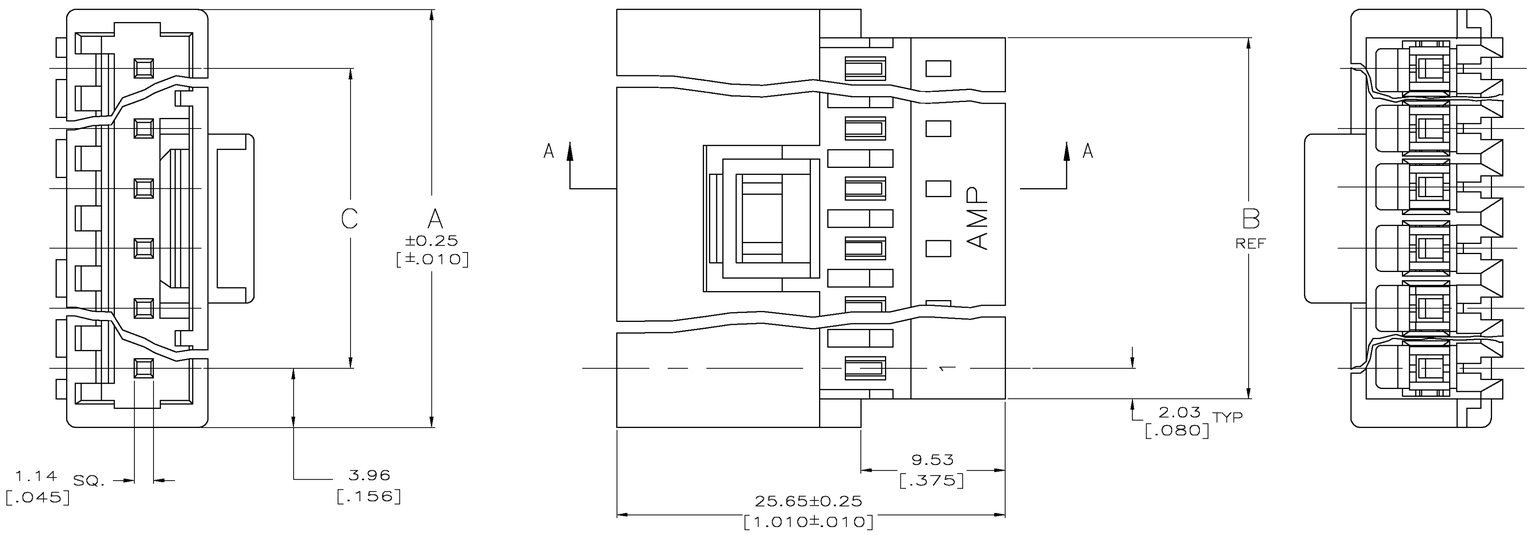
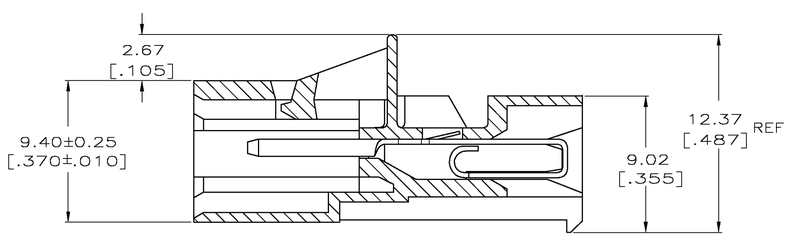
LOC	DIST
CM	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	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 ±

MATERIAL: SEE NOTE 1
FINISH: SEE NOTE 1

METRIC

DWN 21JUL2003 S. CARPENTER
CHK 21JUL2003 D. BOSSI
APVD 21JUL2003 D. BOSSI
PRODUCT SPEC
APPLICATION SPEC
WEIGHT

tyco Electronics
Tyco Electronics Corporation
Harrisburg, PA 17105

NAME: MTA 156 POSTED CONNECTOR ASSEMBLY, 22 AWG

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-641437	-

CUSTOMER DRAWING | SCALE 5:1 | SHEET 1 OF 1 | REV B