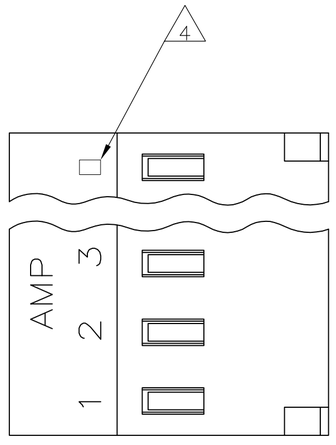
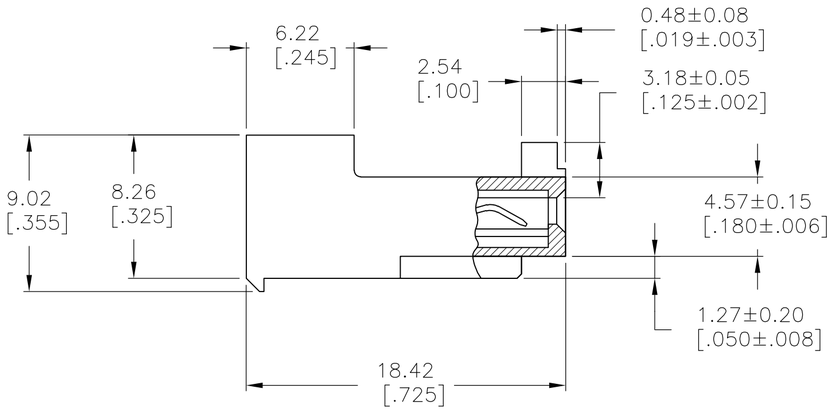
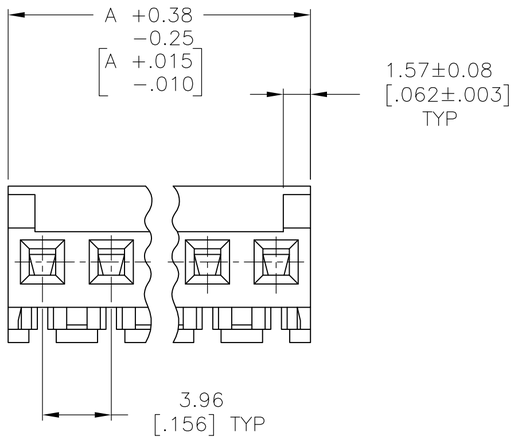
LOC	DIST
CM	54

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	D	REVISED PER ECO-12-007610	25JUL12	KH	SM







1. MATERIAL: CONNECTOR – NYLON UL94V-2 .
   CONTACTS – 0.30[.012] THICK COPPER ALLOY (BRIGHT-TIN LEAD 0.00203 [.000080] MIN THK FOR CONTACTS 644462-2 THRU 1-644462-4, MATTE WHISKER MITIGATED TIN 0.00203(.000080) MIN THICKNESS OVER NICKELUNDERPLATE FOR 3-644462-2 THRU 4-644462-4)
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 WITHOUT LOCKING RAMP AND WITH POLARIZING TAB.
7. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
8. YELLOW COLOR STRIPE ON HOUSING (NOT SHOWN) MAY RUN DOWN BETWEEN RIBS.

DIM A	NO. OF CIRCUITS	PART NO.
55.47 [2.184]	14	4-644462-4
51.51 [2.028]	13	4-644462-3
47.55 [1.872]	12	4-644462-2
43.59 [1.716]	11	4-644462-1
39.62 [1.560]	10	4-644462-0
35.66 [1.404]	9	3-644462-9
31.70 [1.248]	8	3-644462-8
27.74 [1.092]	7	3-644462-7
23.77 [.936]	6	3-644462-6
19.81 [.780]	5	3-644462-5
15.85 [.624]	4	3-644462-4
11.89 [.468]	3	3-644462-3
7.92 [.312]	2	3-644462-2
7 SUPERCEDED 55.47 [2.184]	14	1-644462-4
OBSOLETE 51.51 [2.028]	13	1-644462-3
7 SUPERCEDED 47.55 [1.872]	12	1-644462-2
7 SUPERCEDED 43.59 [1.716]	11	1-644462-1
7 SUPERCEDED 39.62 [1.560]	10	1-644462-0
7 SUPERCEDED 35.66 [1.404]	9	644462-9
7 SUPERCEDED 31.70 [1.248]	8	644462-8
7 SUPERCEDED 27.74 [1.092]	7	644462-7
7 SUPERCEDED 23.77 [.936]	6	644462-6
7 SUPERCEDED 19.81 [.780]	5	644462-5
15.85 [.624]	4	644462-4
7 SUPERCEDED 11.89 [.468]	3	644462-3
7.92 [.312]	2	644462-2

644462

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± -
4 PLC ± -
ANGLES ± -

MATERIAL 1

FINISH 1

METRIC

DWN B. LEWIS	12FEB91
CHK R. SWING	12FEB91
APVD D.R. CLARK	20FEB91
PRODUCT SPEC	108-1051
APPLICATION SPEC	114-1020
WEIGHT	–

TE Connectivity

NAME: MTA 156 CONNECTOR ASSEMBLY, 20 AWG, STANDARD

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-644462	–

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV D