

4

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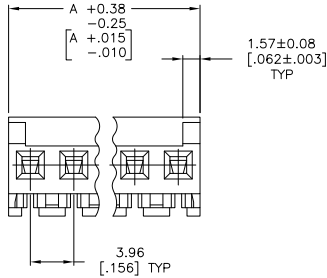
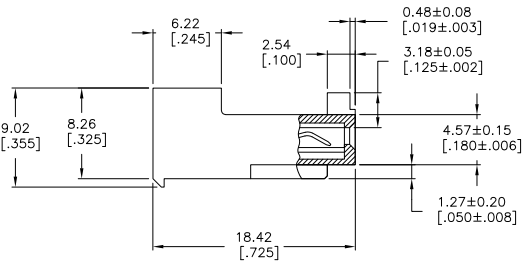
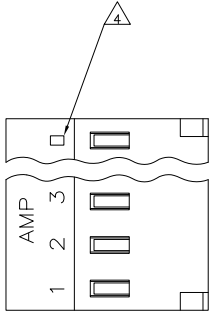
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LOC	DIST	REVISIONS		
F	LNK	DESCRIPTION	DATE	BY
C		ECO-07-012047	01JUN07	KW DB
C1		REVISED PER ECO-09-023313	09OCT09	KK AEG

- △ MATERIAL: CONNECTOR - NYLON UL94V-2 (ORANGE).
 CONTACTS - 0.30 [.012] THICK COPPER ALLOY
 (BRIGHT-TIN LEAD 0.00203
 [.000080] MIN THK FOR CONTACTS
 644461-2 THRU 1-644461-4, MATTE
 WHISKER MITIGATED TIN 0.00203 [.000080]
 MIN THICK FOR CONTACTS 3-644461-2
 THRU 4-644461-4)
- 2. CONTACTS ACCEPT 18 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.
- △ 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.
- △ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



55.47	[2.184]	14	4-644461-4
51.51	[2.028]	13	4-644461-3
47.55	[1.872]	12	4-644461-2
43.59	[1.716]	11	4-644461-1
39.62	[1.560]	10	4-644461-0
35.66	[1.404]	9	3-644461-9
31.70	[1.248]	8	3-644461-8
27.74	[1.092]	7	3-644461-7
23.77	[.936]	6	3-644461-6
19.81	[.780]	5	3-644461-5
15.85	[.624]	4	3-644461-4
11.89	[.468]	3	3-644461-3
7.92	[.312]	2	3-644461-2
△ SUPERCEDED	55.47 [2.184]	14	1-644461-4
△ SUPERCEDED	51.51 [2.028]	13	1-644461-3
△ SUPERCEDED	47.55 [1.872]	12	1-644461-2
△ SUPERCEDED	43.59 [1.716]	11	1-644461-1
△ SUPERCEDED	39.62 [1.560]	10	1-644461-0
△ SUPERCEDED	35.66 [1.404]	9	644461-9
△ SUPERCEDED	31.70 [1.248]	8	644461-8
△ SUPERCEDED	27.74 [1.092]	7	644461-7
	23.77 [.936]	6	644461-6
	19.81 [.780]	5	644461-5
	15.85 [.624]	4	644461-4
	11.89 [.468]	3	644461-3
△ SUPERCEDED	7.92 [.312]	2	644461-2
DIM A		NO. OF CIRCUITS	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DRW: ST. LEWIS 12FEB91
 CHK: ST. LEWIS 12FEB91
 R: SWING
 APD: D.R. CLARK 20FEB91
 PRODUCT SPEC: 108-1051
 APPLICATION SPEC: 114-1020
 WEIGHT: -

Tyco Electronics Corporation
 Harrisburg, Pa 17105-3608

MTA 156 CONNECTOR ASSEMBLY,
 18 AWG, STANDARD

SIZE: CASE CODE: DRAWING NO: A2 00779 C-644461
 RESTRICTED TO: -

CUSTOMER DRAWING SCALE: 4:1 SHEET 1 OF 1 REV: C1



AMP 1471-9 REV 31MM2000