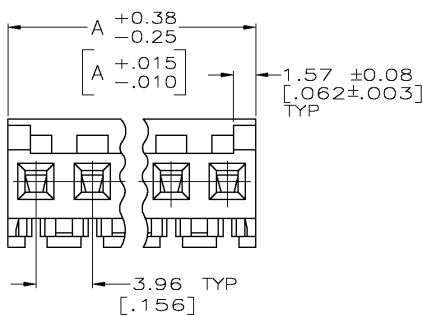
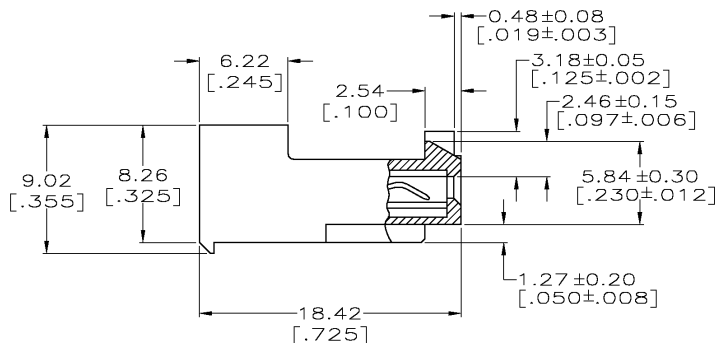
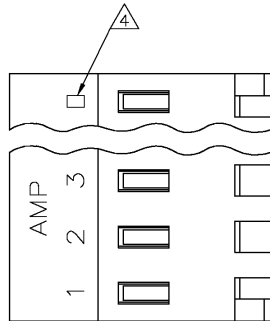


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LOC		DIST		REVISIONS			
CM	OO	P	LTR	DESCRIPTION	DATE	OWN	APVD
		E		REV PER ECN 0G3B-0349-03	09JUL03	SC	DB



△ MATERIAL: CONNECTOR - NYLON UL94-V2 (RED)
 CONTACTS - 0.30[.012] THICK COPPER ALLOY
 (BRIGHT TIN-LEAD 0.00203[.000080] MIN. THICK
 FOR CONTACTS 643819-2 THRU 2-643819-4).
 (BRIGHT TIN PLATE 0.00305[.000120] MIN. THICK
 FOR CONTACTS 3-643819-2 THRU 5-643819-4).

- CONTACTS ACCEPT 22 AWG WIRE WITH 2.41[.095] MAX INSULATION DIAMETER.
- CONTACTS MUST ACCEPT 1.14 ± 0.03[.045] POST AND REMAIN LOCKED IN POSITION.
- △ IDENTIFICATION NUMBER FOR LAST CIRCUIT MAY NOT APPEAR ON ALL ASSEMBLIES.
- DIMENSIONS IN BRACKETS ARE IN INCHES.
- HOUSING FEATURES ARE: CLOSED END WITH LOCKING RAMP AND POLARIZING TAB.

YES	95.10[3.744]	24	5-643819-4
YES	91.13[3.588]	23	5-643819-3
YES	87.17[3.432]	22	5-643819-2
YES	83.21[3.276]	21	5-643819-1
YES	79.25[3.120]	20	5-643819-0
YES	75.29[2.964]	19	4-643819-9
YES	71.32[2.808]	18	4-643819-8
YES	67.36[2.652]	17	4-643819-7
YES	63.40[2.496]	16	4-643819-6
YES	59.44[2.340]	15	4-643819-5
YES	55.47[2.184]	14	4-643819-4
YES	51.51[2.028]	13	4-643819-3
YES	47.55[1.872]	12	4-643819-2
YES	43.59[1.716]	11	4-643819-1
YES	39.62[1.560]	10	4-643819-0
YES	35.66[1.404]	9	3-643819-9
YES	31.70[1.248]	8	3-643819-8
YES	27.74[1.092]	7	3-643819-7
YES	23.77[.936]	6	3-643819-6
YES	19.81[.780]	5	3-643819-5
YES	15.85[.624]	4	3-643819-4
YES	11.89[.468]	3	3-643819-3
YES	7.92[.312]	2	3-643819-2
NO	95.10[3.744]	24	2-643819-4
NO	91.13[3.588]	23	2-643819-3
NO	87.17[3.432]	22	2-643819-2
NO	83.21[3.276]	21	2-643819-1
NO	79.25[3.120]	20	2-643819-0
NO	75.29[2.964]	19	1-643819-9
NO	71.32[2.808]	18	1-643819-8
NO	67.36[2.652]	17	1-643819-7
NO	63.40[2.496]	16	1-643819-6
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NO	19.81[.780]	5	643819-5
NO	15.85[.624]	4	643819-4
NO	11.89[.468]	3	643819-3
NO	7.92[.312]	2	643819-2
LEADFREE	DIM A	NO. OF CIRCUITS	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	INCHES:	TOLEANCES UNLESS OTHERWISE SPECIFIED:	0 PLC ±	1 PLC ±	2 PLC ±	3 PLC ± 0.15 [.005]	4 PLC ±	ANGLES ±	FINISH
									△

MATERIAL: △

APVD: S. CARPENTER 09JUL2003
 CHK: D. BOSSI 09JUL2003
 PRODUCT SPEC: 108-1051
 APPLICATION SPEC: 114-1020

MTA 156 CONNECTOR ASSEMBLY, 22 AWG, STANDARD

SIZE: A2 CAGE CODE: 00779 DRAWING NO: 643819

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

