

LOC	DIST	REVISIONS					
CM	54	P	LTR	DESCRIPTION	DATE	DWN	APVD
			C	ECO-07-012854	05JUN07	KW	DB
			C1	REVISED PER ECO-09-023313	09OCT09	KK	AEG

D

C

B

A

D

C

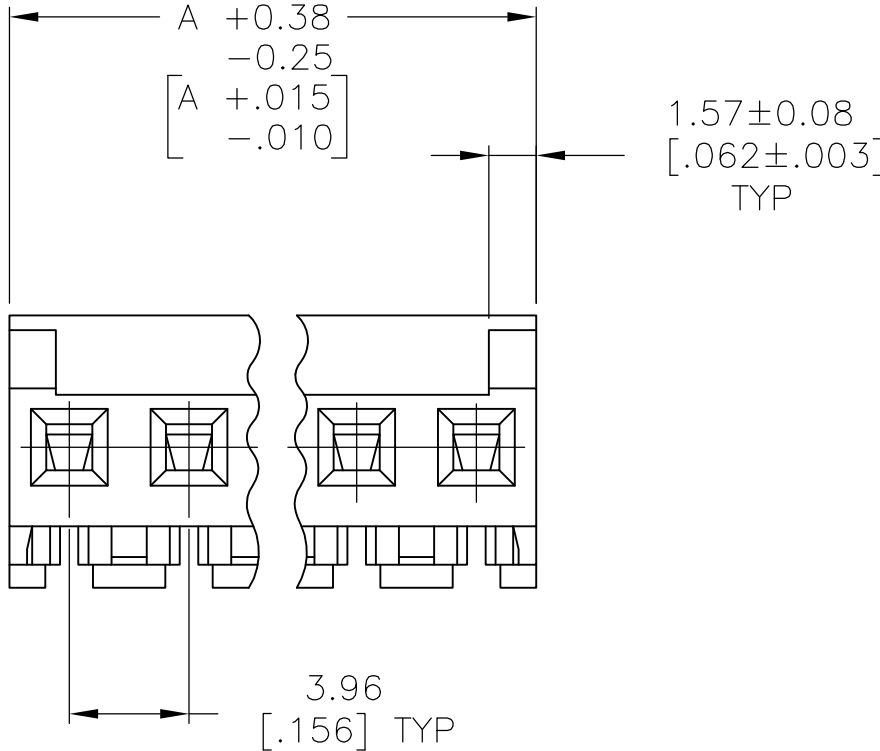
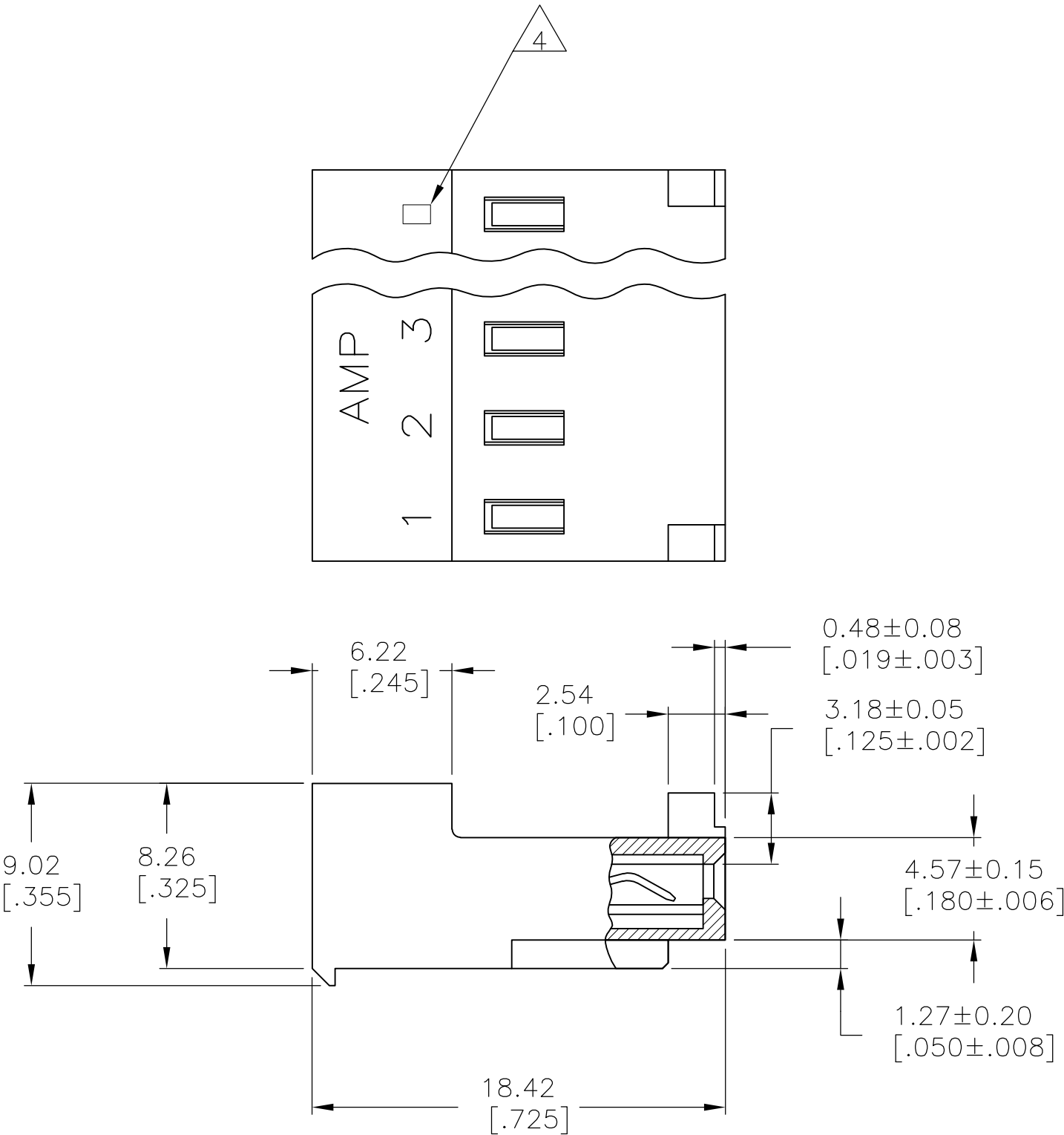
B

A

- 1 MATERIAL: CONNECTOR — NYLON UL94V-2 (YELLOW).
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



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7	SUPERCEDED	55.47	[2.184]	14	1-644462-4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7	SUPERCEDED	47.55	[1.872]	12	1-644462-2
7	SUPERCEDED	43.59	[1.716]	11	1-644462-1
7	SUPERCEDED	39.62	[1.560]	10	1-644462-0
7	SUPERCEDED	35.66	[1.404]	9	644462-9
7	SUPERCEDED	31.70	[1.248]	8	644462-8
7	SUPERCEDED	27.74	[1.092]	7	644462-7
7	SUPERCEDED	23.77	[.936]	6	644462-6
7	SUPERCEDED	19.81	[.780]	5	644462-5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7	SUPERCEDED	11.89	[.468]	3	644462-3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