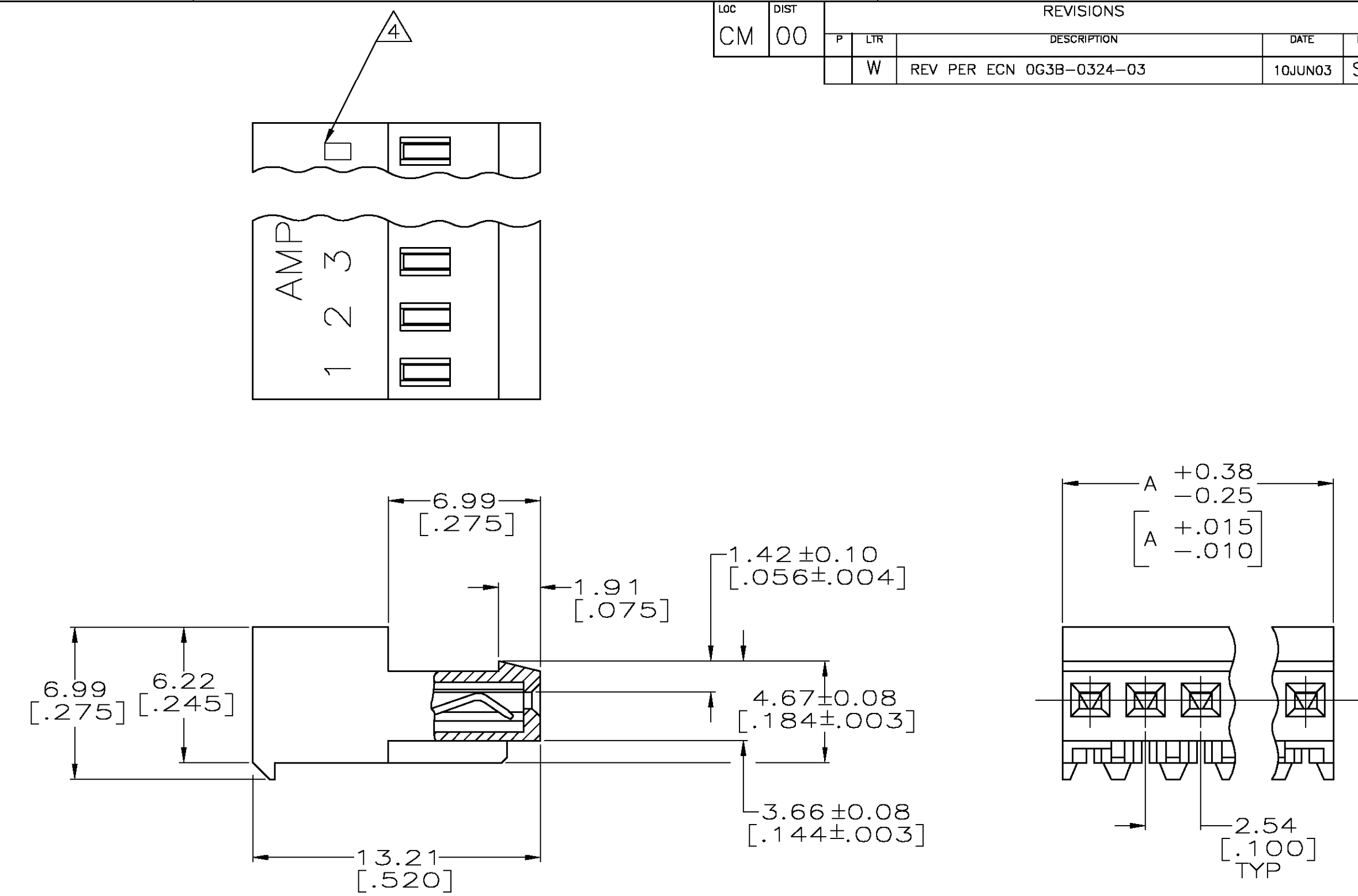


D	YES	71.12[2.800]	28	5-640442-8
	YES	68.58[2.700]	27	5-640442-7
	YES	66.04[2.600]	26	5-640442-6
	YES	63.50[2.500]	25	5-640442-5
	YES	60.96[2.400]	24	5-640442-4
	YES	58.42[2.300]	23	5-640442-3
	YES	55.88[2.200]	22	5-640442-2
	YES	53.34[2.100]	21	5-640442-1
	YES	50.80[2.000]	20	5-640442-0
	YES	48.26[1.900]	19	4-640442-9
C	YES	45.72[1.800]	18	4-640442-8
	YES	43.18[1.700]	17	4-640442-7
	YES	40.64[1.600]	16	4-640442-6
	YES	38.10[1.500]	15	4-640442-5
	YES	35.56[1.400]	14	4-640442-4
	YES	33.02[1.300]	13	4-640442-3
	YES	30.48[1.200]	12	4-640442-2
	YES	27.94[1.100]	11	4-640442-1
	YES	25.40[1.000]	10	4-640442-0
	YES	22.86[.900]	9	3-640442-9
B	YES	20.32[.800]	8	3-640442-8
	YES	17.78[.700]	7	3-640442-7
	YES	15.24[.600]	6	3-640442-6
	YES	12.70[.500]	5	3-640442-5
	YES	10.16[.400]	4	3-640442-4
	YES	7.62[.300]	3	3-640442-3
	YES	5.08[.200]	2	3-640442-2
	NO	71.12[2.800]	28	2-640442-8
	NO	68.58[2.700]	27	2-640442-7
	NO	66.04[2.600]	26	2-640442-6
A	NO	63.50[2.500]	25	2-640442-5
	NO	60.96[2.400]	24	2-640442-4
	NO	58.42[2.300]	23	2-640442-3
	NO	55.88[2.200]	22	2-640442-2
	NO	53.34[2.100]	21	2-640442-1
	NO	50.80[2.000]	20	2-640442-0
	NO	48.26[1.900]	19	1-640442-9
	NO	45.72[1.800]	18	1-640442-8
	NO	43.18[1.700]	17	1-640442-7
	NO	40.64[1.600]	16	1-640442-6
	NO	38.10[1.500]	15	1-640442-5
	NO	35.56[1.400]	14	1-640442-4
	NO	33.02[1.300]	13	1-640442-3
	NO	30.48[1.200]	12	1-640442-2
	NO	27.94[1.100]	11	1-640442-1
	NO	25.40[1.000]	10	1-640442-0
	NO	22.86[.900]	9	640442-9
	NO	20.32[.800]	8	640442-8
	NO	17.78[.700]	7	640442-7
	NO	15.24[.600]	6	640442-6
	NO	12.70[.500]	5	640442-5
	NO	10.16[.400]	4	640442-4
	NO	7.62[.300]	3	640442-3
	NO	5.08[.200]	2	640442-2
	LEADFREE	DIM A	NO. OF CIRCUITS	PART NO.



- 1 MATERIAL: CONNECTOR - NYLON UL94V-2 (BLUE).
CONTACTS - 0.30[.012] THICK COPPER ALLOY
BRIGHT TIN-LEAD .00203[.000080] MIN THICKNESS
FOR 640442-2 THRU 2-640442-8.
BRIGHT TIN .00305[.000120] MIN THICKNESS
FOR 3-640442-2 THRU 5-640442-8.
2. CONTACTS ACCEPT 26 AWG WIRE WITH 1.52[.060] MAX INSULATION DIAMETER.
3. CONTACTS MUST ACCEPT 0.64±0.03[.025] 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 WITH LOCKING RAMP.

METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. CARPENTER 10JUN2003		Tyco Electronics Corporation	
CHK D. BOSSI 10JUN2003		D. BOSSI 10JUN2003		Harrisburg, PA 17105	
APVD D. BOSSI 10JUN2003		NAME		MTA 100 CONNECTOR ASSEMBLY, 26 AWG, STANDARD	
PRODUCT SPEC		108-1050		APPLICATION SPEC	
114-1019		WEIGHT		RESTRICTED TO	
CUSTOMER DRAWING		SCALE 5:1		SHEET 1 OF 1	
REV W		REV W		REV W	

AMP 1471-9 REV 31MAR2000