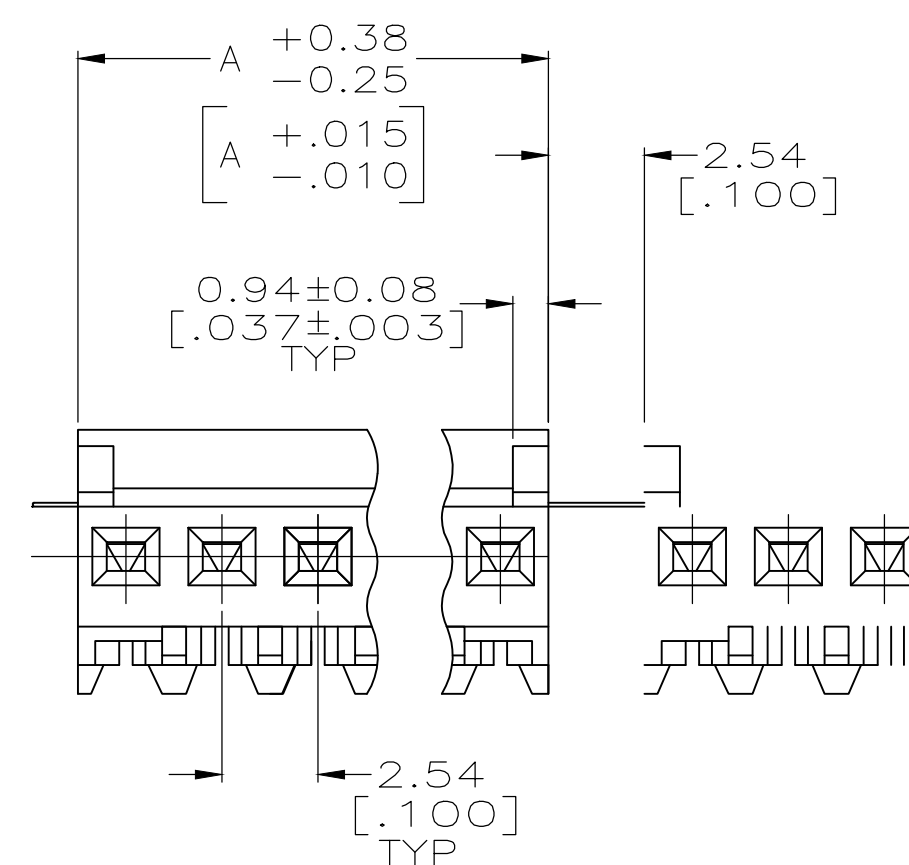
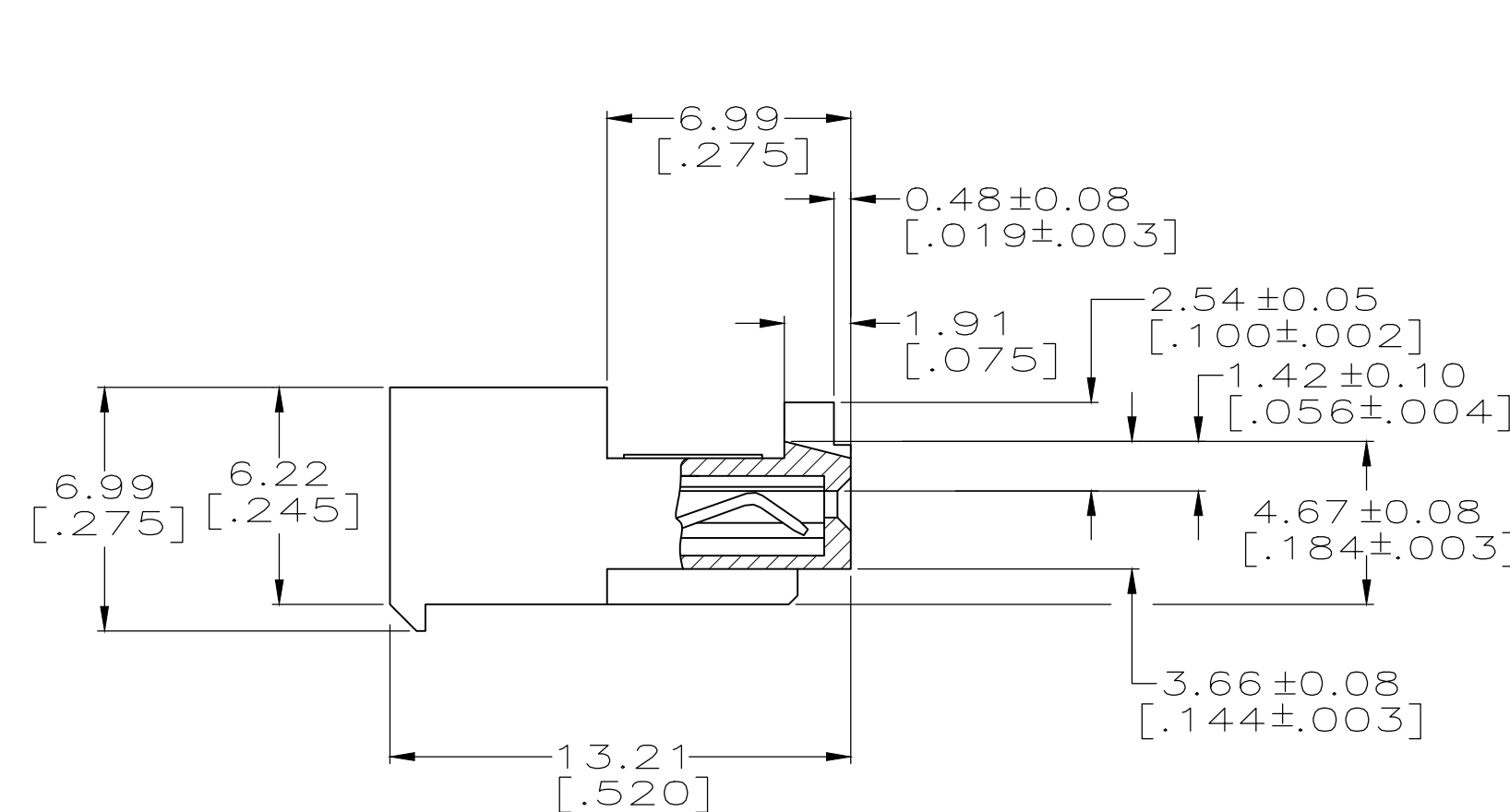
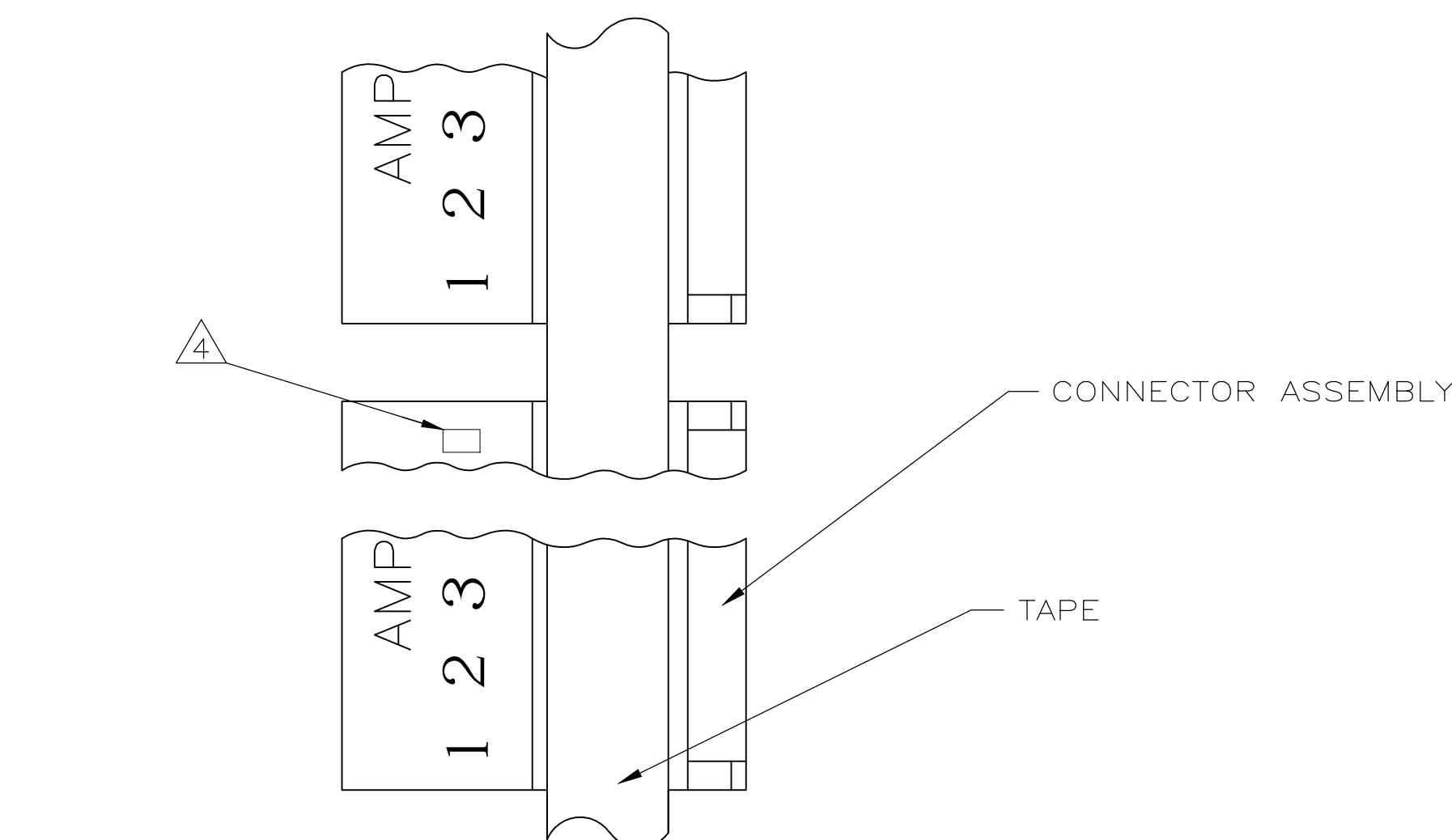


LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			J	REVISED PER ECR-20-000721	04MAR2020	PC	SW

1. MATERIAL: CONNECTOR — NYLON UL94-V2 (WHITE)
CONTACTS — 0.30[.012] THICK COPPER ALLOY
BRIGHT TIN-LEAD 0.00203[.000080] MIN. THICK
FOR CONTACTS 644512-2 THRU 2-644512-8.
MATTE WHISKER MITIGATED TIN PLATE 0.00203[.000080] MIN. THICK
OVER NICKEL UNDERPLATE FOR CONTACTS 3-644512-2 THRU
5-644512-8.
2. CONTACTS ACCEPT 24 AWG WIRE WITH 1.52 [.060] MAXIMUM INSULATION DIAMETER.
3. CONTACTS MUST ACCEPT 0.64 ± 0.03 [.025 $\pm$.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 WITH LOCKING RAMP
AND POLARIZING TAB.

- | | |
|---|---|
| 7 | OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI |
| 8 | OBSOLETE PARTS |



LEADER	71.12	[2.800]	28	5-644512-8
	68.58	[2.700]	27	5-644512-7
	66.04	[2.600]	26	5-644512-6
	63.50	[2.500]	25	5-644512-5
	60.96	[2.400]	24	5-644512-4
	58.42	[2.300]	23	5-644512-3
	55.88	[2.200]	22	5-644512-2
	53.34	[2.100]	21	5-644512-1
	50.80	[2.000]	20	5-644512-0
	48.26	[1.900]	19	4-644512-9
	45.72	[1.800]	18	4-644512-8
	43.18	[1.700]	17	4-644512-7
	40.64	[1.600]	16	4-644512-6
	38.10	[1.500]	15	4-644512-5
	35.56	[1.400]	14	4-644512-4
	33.02	[1.300]	13	4-644512-3
	30.48	[1.200]	12	4-644512-2
	27.94	[1.100]	11	4-644512-1
	25.40	[1.000]	10	4-644512-0
	22.86	[.900]	9	3-644512-9
	20.32	[.800]	8	3-644512-8
17.78	[.700]	7	3-644512-7	
15.24	[.600]	6	3-644512-6	
12.70	[.500]	5	3-644512-5	
10.16	[.400]	4	3-644512-4	
7.62	[.300]	3	3-644512-3	
5.08	[.200]	2	3-644512-2	
	DIM A	NO.OF POSN	ASSEMBLY	

[illegible]

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[1-644512-2](#)