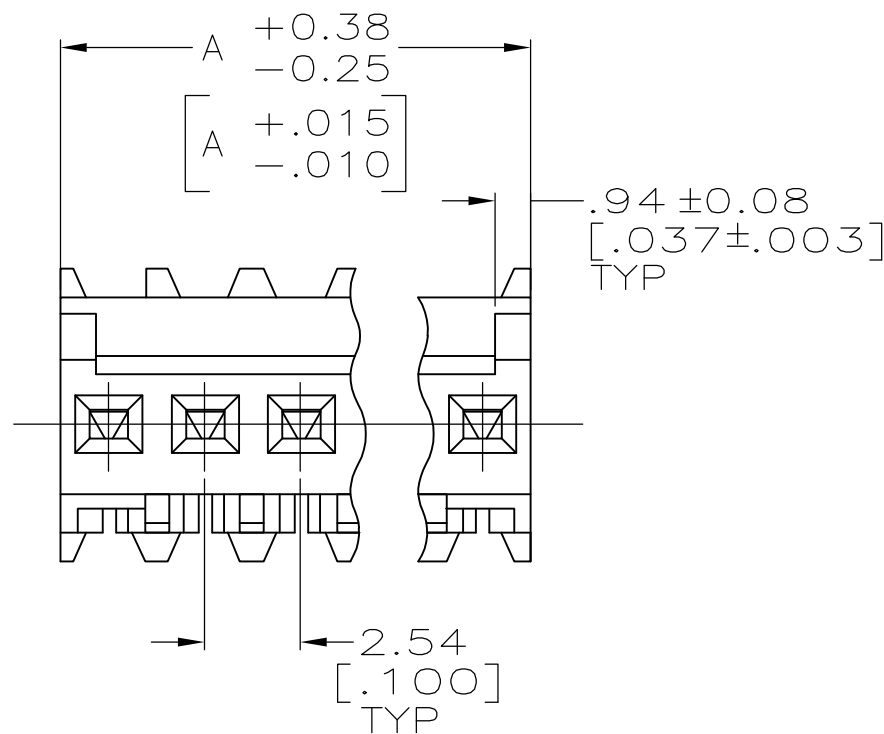
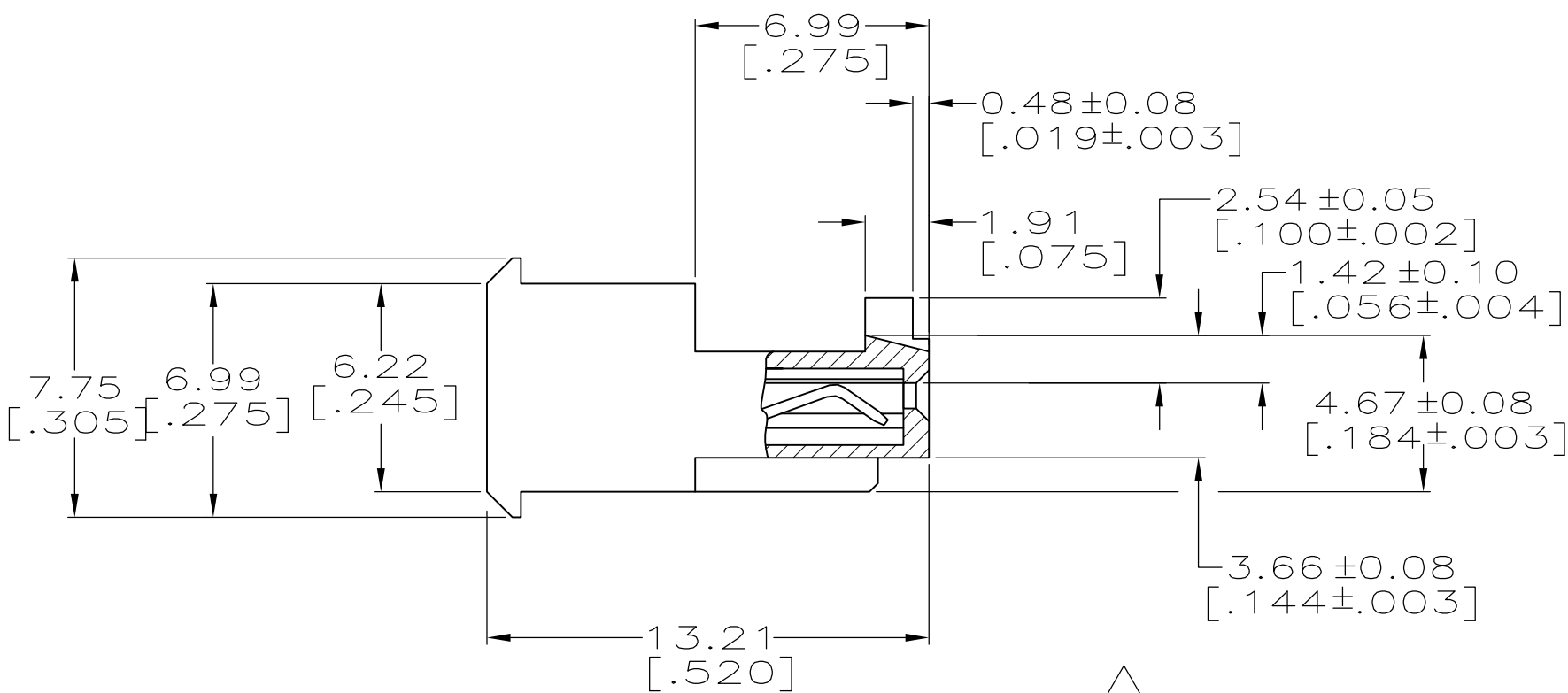


LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	OWN	APVD
			E2	REVISED PER ECR-17-018812	12FEB2018	BDA	SG



- 1 MATERIAL: CONNECTOR - NYLON UL94V-2 (BLUE).
CONTACTS - 0.30[.012] THICK COPPER ALLOY
BRIGHT TIN-LEAD .00203[.000080] MIN THICKNESS
FOR 644564-2 THRU 2-644564-8.
MATTE WHISKER MITIGATED TIN .00203[.000080] MIN THICKNESS
OVER NICKEL UNDERPLATE FOR 3-644564-2 THRU 5-644564-4

- 2 CONTACTS ACCEPT 26 AWG WIRE WITH 1.52[.060] MAX
INSULATION DIAMETER.
- 3 CONTACTS MUST ACCEPT 0.64±0.03[.025±.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: FEED THRU WITH
LOCKING RAMP AND WITH POLARIZING TAB.

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

-  OBSOLETE PARTS

SUPERSEDED

55.88[2.200]	22	2-644564-2	SUPERSEDED	
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38.10[1.500]	15	1-644564-5	 SUPERSEDED
35.56[1.400]	14	1-644564-4	
33.02[1.300]	13	1-644564-3	
30.48[1.200]	12	1-644564-2	

27.94[1.100]	11	1-644564-1	OBSOLETE
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25.40[.1000]	10	-644564-0	 SUPERSEDED
22.86[.900]	9	-644564-9	
20.32[.800]	8	-644564-8	
17.78[.700]	7	-644564-7	

15.24[.600]	6	-644564-6-	
12.70[.500]	5	-644564-5-	
10.16[.400]	4	-644564-4-	SUPERSEDED
7.62[.300]	3	-644564-3-	SUPERSEDED
5.08[.200]	2	-644564-2-	SUPERSEDED

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