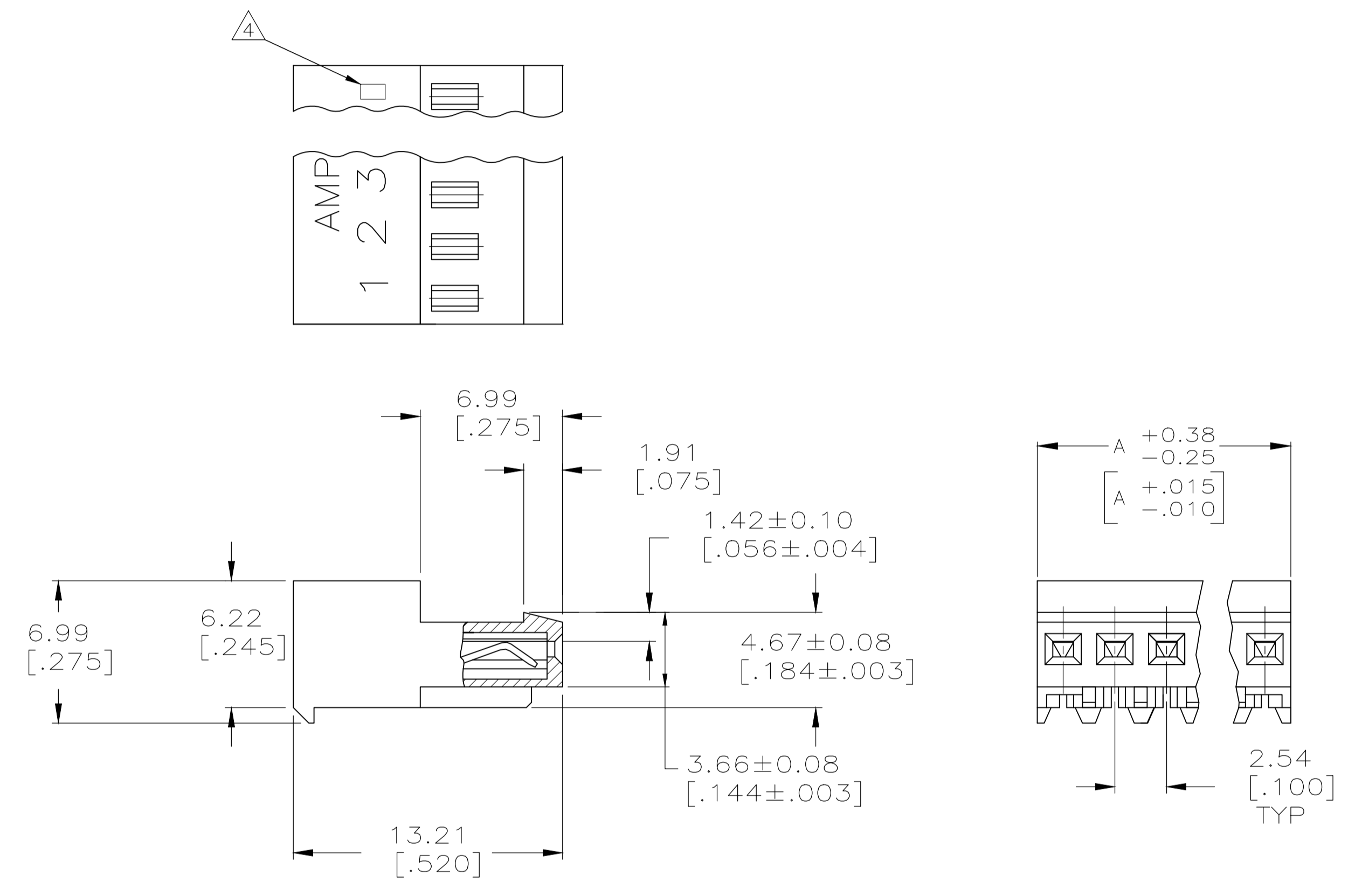


REVISIONS					
P	LTR	DESCRIPTION	DATE	DMN	APVD
F		REVISED PER ECR-20-000727	22MAY2020	PC	SW

- 1 MATERIAL: CONNECTOR-NYLON UL94V-2 (GREEN).
CONTACTS-0.30 [.012] THICK COPPER ALLOY
BRIGHT TIN-LEAD 0.00203 [.000080] MINIMUM THICK FOR CONTACTS
641537-2 THRU 641537-3,
MATTE WHISKER MITIGATED TIN PLATE 0.00203 [.000080] MINIMUM THICK
OVER NICKEL UNDERPLATE FOR CONTACTS 3-641537-2 THRU 3-641537-3.
- 2 CONTACTS ACCEPT 28 AWG WIRE WITH 1.52 [.060] MAXIMUM INSULATION DIAMETER.
- 3 CONTACTS MUST ACCEPT 0.36-0.51 [.014-.020] SQUARE OR ROUND POST AND
REMAINED 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 & LED CONTACT.
- 7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



LEAD FREE			
	7.62 [.300]	3	3-641537-3
	5.08 [.200]	2	3-641537-2
	DIM A	NO.OF POSN	ASSEMBLY

△ SUPERSEDED

CONTAINS LEAD			
	7.62 [.300]	3	— 641537-3 —
	5.08 [.200]	2	641537-2
	DIM A	NO.OF POSN	ASSEMBLY

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN S. HOOVER 10-DEC-2004	APVD D. ROSSI 10-DEC-2004	NAME
0 PLC ±	1 PLC ±	2 PLC ±	3 PLC ± 0.13 [.005]	108-1050
4 PLC ±	ANGLES ±	MTA-100 CONNECTOR ASSEMBLY, 28 AWG, FOR .014 TO .020 POST, SPECIAL		
MATERIAL	FINISH	SIZE	CAGE CODE	DRAWING NO
△	△	A1	00779	641537

CUSTOMER DRAWING SCALE 5:1 SHEET 1 OF 1 REV F