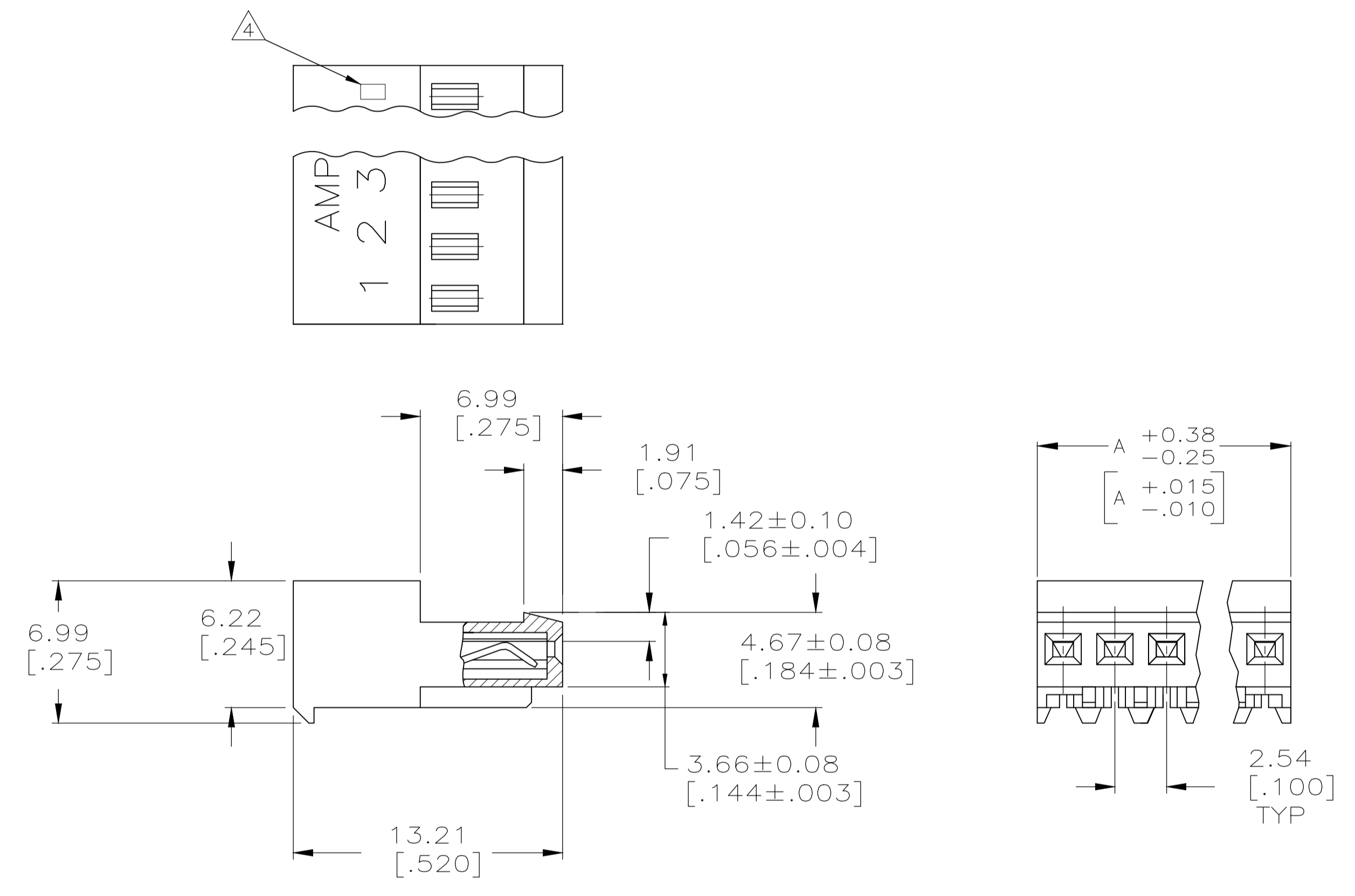


REVISIONS					
P	LTR	DESCRIPTION	DATE	DMN	APVD
F		REVISED PER ECR-20-000727	22MAY2020	PC	SW

- 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△ SUPERSEDED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.		DIN S. HOOVER 10-DEC-2004	STE TE Connectivity
DIMENSIONS: mm [INCHES]		CIR: D. ROSSI 10-DEC-2004	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: D. ROSSI 10-DEC-2004	NAME
0 PLC ±			MTA-100 CONNECTOR ASSEMBLY,
1 PLC ±			28 AWG, FOR .014 TO .020 POST, SPECIAL
2 PLC ±			PRODUCT SPEC
3 PLC ± 0.13 [.005]			108-1050
4 PLC ±			APPLICATION SPEC
ANGLES ±			114-1019
MATERIAL	FINISH	WEIGHT 0	SIZE CAGE CODE DRAWING NO
△	△	A1 00779	RESTRICTED TO
CUSTOMER DRAWING		SCALE 5:1	SHEET 1 OF 1 REV F