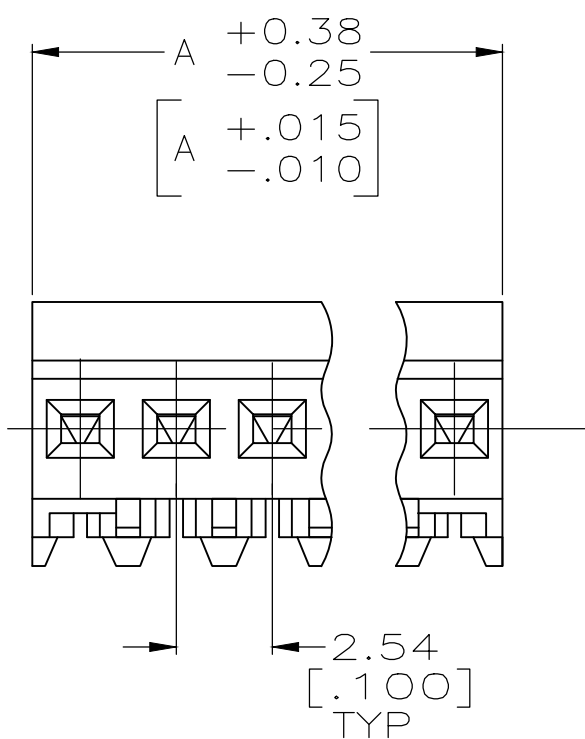
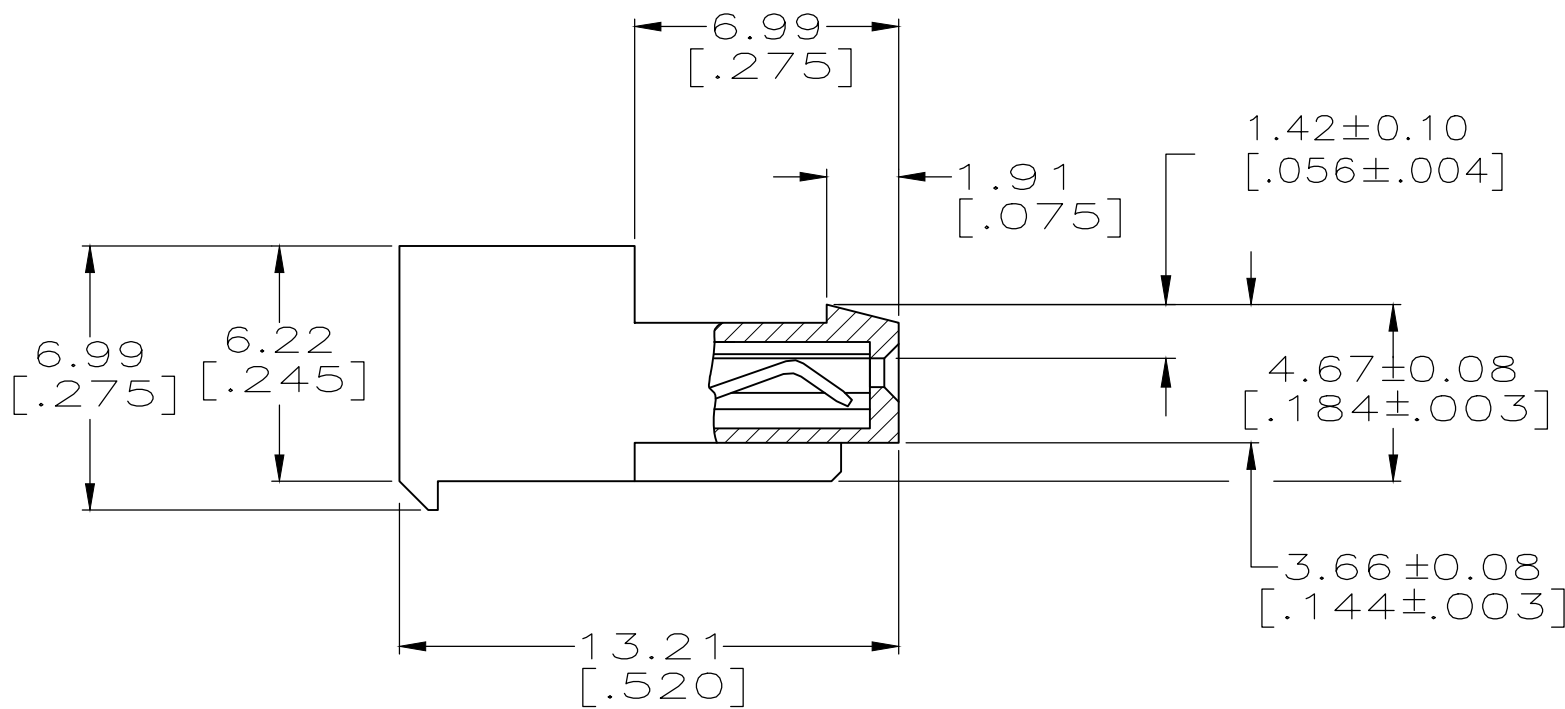
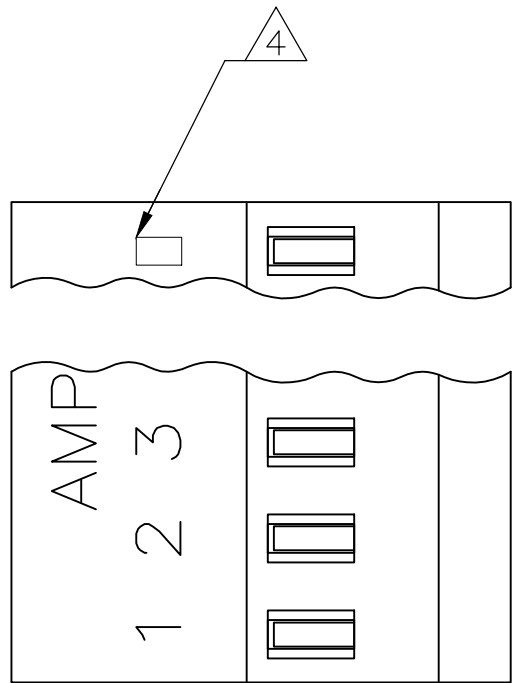


LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		P		REVISED PER ECR-20-000541	15MAY2020	PC	SW

1	MATERIAL: CONNECTOR-NYLON UL94V-2 (RED). CONTACTS-0.30 [.012] THICK COPPER ALLOY 0.00038 [.000015] GOLD OR 0.00038 [.000015] TOTAL GOLD FLASH OVER PALLADIUM NICKEL, PER TE CONNECTIVITY'S DISCRETION, IN CONTACT AREA WITH MATTE TIN FOR 641190-2 THRU 2-641190-8, MATTE WHISKER MITIGATED TIN FOR 3-641190-2 THRU 5-641190-8 OVER NICKEL UNDERPLATE.
2	CONTACTS ACCEPT 22 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: CLOSED END WITH LOCKING RAMP.
7	OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
8	OBSOLETE PART NUMBER



LEAD FREE	71.12	[2.800]	28	5-641190-8	CONTAINS LEAD	71.12	[2.800]	28	2-641190-8	
	66.04	[2.600]	27	5-641190-7		66.04	[2.600]	27	2-641190-7	
	63.50	[2.500]	26	5-641190-6		63.50	[2.500]	26	2-641190-6	
	63.50	[2.500]	25	5-641190-5		63.50	[2.500]	25	2-641190-5	
	60.96	[2.400]	24	5-641190-4		60.96	[2.400]	24	2-641190-4	
	58.42	[2.300]	23	5-641190-3		58.42	[2.300]	23	2-641190-3	
	55.88	[2.200]	22	5-641190-2		55.88	[2.200]	22	2-641190-2	
	53.34	[2.100]	21	5-641190-1		53.34	[2.100]	21	2-641190-1	
	50.80	[2.000]	20	5-641190-0		50.80	[2.000]	20	2-641190-0	
	48.26	[1.900]	19	4-641190-9		48.26	[1.900]	19	1-641190-9	
	45.72	[1.800]	18	4-641190-8		45.72	[1.800]	18	1-641190-8	
	43.18	[1.700]	17	4-641190-7		43.18	[1.700]	17	1-641190-7	
	40.64	[1.600]	16	4-641190-6		40.64	[1.600]	16	1-641190-6	
	38.10	[1.500]	15	4-641190-5		38.10	[1.500]	15	1-641190-5	
	35.56	[1.400]	14	4-641190-4		35.56	[1.400]	14	1-641190-4	
	33.02	[1.300]	13	4-641190-3		33.02	[1.300]	13	1-641190-3	
	30.48	[1.200]	12	4-641190-2		30.48	[1.200]	12	1-641190-2	
	27.94	[1.100]	11	4-641190-1		27.94	[1.100]	11	1-641190-1	
	25.40	[1.000]	10	4-641190-0		25.40	[1.000]	10	1-641190-0	
	22.86	[.900]	9	3-641190-9		22.86	[.900]	9	—641190-9	
20.32	[.800]	8	3-641190-8	20.32	[.800]	8	—641190-8			
17.78	[.700]	7	3-641190-7	17.78	[.700]	7	—641190-7			
15.24	[.600]	6	3-641190-6	15.24	[.600]	6	—641190-6			
12.70	[.500]	5	3-641190-5	12.70	[.500]	5	—641190-5			
10.16	[.400]	4	3-641190-4	10.16	[.400]	4	—641190-4			
7.62	[.300]	3	3-641190-3	7.62	[.300]	3	—641190-3			
5.08	[.200]	2	3-641190-2	5.08	[.200]	2	—641190-2			
DIM A		NO.OF POSN	ASSEMBLY		DIM A		NO.OF POSN	ASSEMBLY		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG. NO. S-000000		20-DEC-2004	
		CHK. D. BOSSI		20-DEC-2004	
		APP'D. D. BOSSI		20-DEC-2004	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC ± 1 PLC ± 2 PLC ± 0.13 [.005] 3 PLC ± 4 PLC ± ANGLES ±		MTA .100 CONNECTOR ASSEMBLY 22 AWG, STANDARD	
		PRODUCT SPEC			
		108-1050			
		APPLICATION SPEC			
MATERIAL		WEIGHT		SIZE CAGE CODE DRAWING NO	
		114-1019		A1 00779 C 641190	
		CUSTOMER DRAWING		RESTRICTED TO	
				SCALE: 5:1 SHEET 1 OF 1 REV P	

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