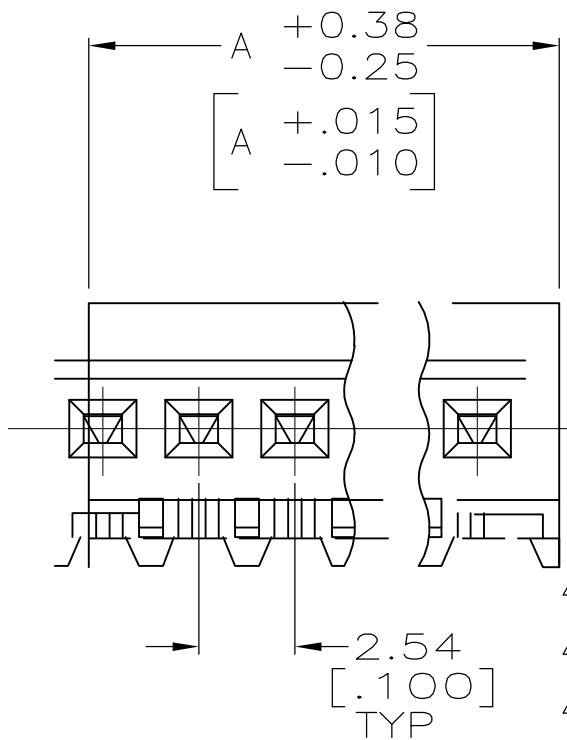
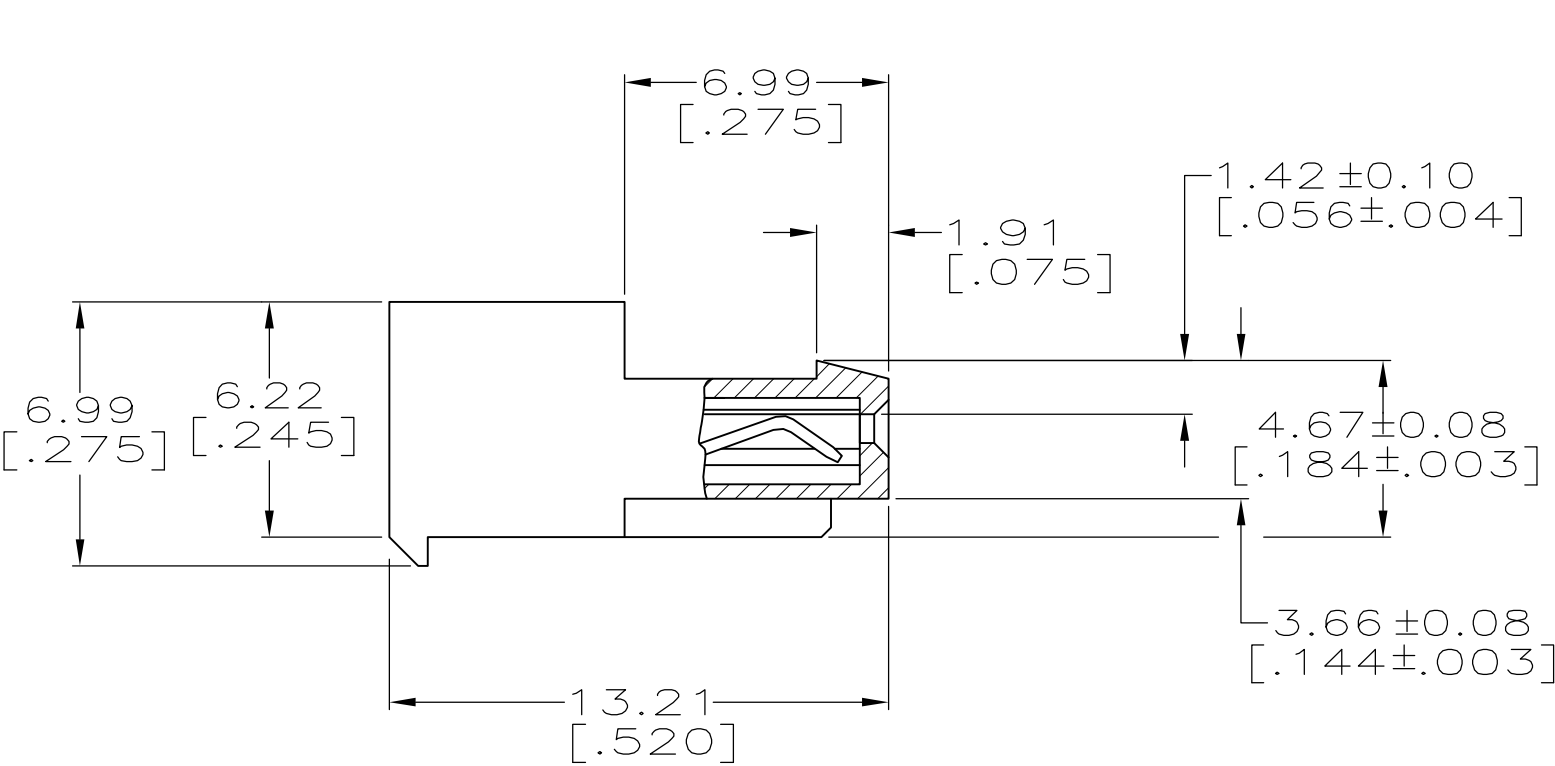
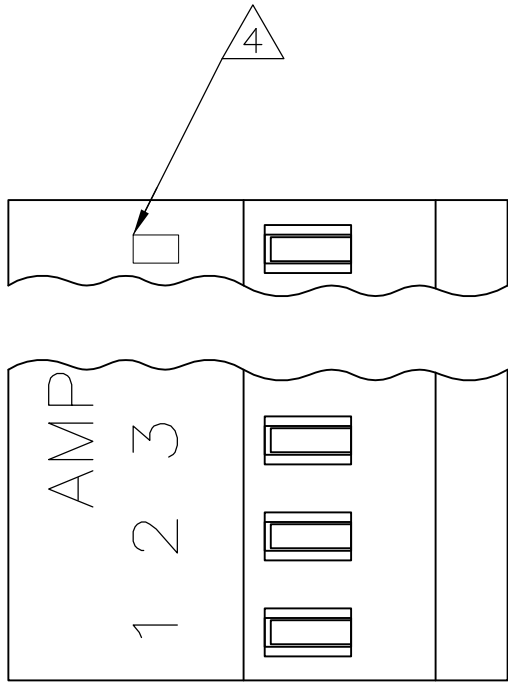


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	00		B2	REVISED PER ECO-11-005027	11MAR11	RK	HMR

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



 MATERIAL: CONNECTOR-NYLON UL94V-0 (BLACK).
CONTACTS-0.30 [.012] THICK COPPER ALLOY
BRIGHT TIN-LEAD 0.00203 [.000080] MIN THICK FOR CONTACTS
644574-2 THRU 1-644574-5
MATTE WHISKER MITIGATED TIN PLATE 0.00203 [.000080] MIN THICK
OVER 0.00076 [.000030] MIN THICK NICKEL FOR CONTACTS
3-644574-2 THRU 4-644574-5

	SUPSD BY 4-6445774-5
	SUPSD BY 4-6445774-4
	SUPSD BY 4-6445774-3
	SUPSD BY 4-6445774-2
	SUPSD BY 4-6445774-1
	SUPSD BY 4-6445774-0
	SUPSD BY 3-6445774-9
	SUPSD BY 3-6445774-8
	SUPSD BY 3-6445774-7
	SUPSD BY 3-6445774-6
	SUPSD BY 3-6445774-5

LEAD	38.10	[1.500]	15	4-644574-5
	35.56	[1.400]	14	4-644574-4
	33.02	[1.300]	13	4-644574-3
	30.48	[1.200]	12	4-644574-2
	27.94	[1.100]	11	4-644574-1
	25.40	[1.000]	10	4-644574-0
	22.86	[.900]	9	3-644574-9
	20.32	[.800]	8	3-644574-8
	17.78	[.700]	7	3-644574-7
	15.24	[.600]	6	3-644574-6
	12.70	[.500]	5	3-644574-5
	10.16	[.400]	4	3-644574-4
	7.62	[.300]	3	3-644574-3

LEAD	38.10	[1.500]	15	1-644574-5
	35.56	[1.400]	14	1-644574-4
	33.02	[1.300]	13	1-644574-3
	30.48	[1.200]	12	1-644574-2
	27.94	[1.100]	11	1-644574-1
	25.40	[1.000]	10	1-644574-0
	22.86	[.900]	9	644574-9
	20.32	[.800]	8	644574-8
	17.78	[.700]	7	644574-7
	15.24	[.600]	6	644574-6
	12.70	[.500]	5	644574-5
	10.16	[.400]	4	644574-4
	7.62	[.300]	3	644574-3

DIM A	NO.OF POSN	ASSEMBLY
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- CONTACTS ACCEPT 24 AWG WIRE WITH 1.52 [.060] MAX INSULATION DIAMETER.
- CONTACTS MUST ACCEPT 0.64±0.03 [.025±.001] SQUARE POST AND REMAIN LOCKED IN POSITION.

 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.



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. HOOVER 03-DEC-2004	 TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK D. BOSSI 03-DEC-2004		
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 0.13 [.005] 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH		APVD D. BOSSI 03-DEC-2004	NAME MTA .100 CONNECTOR ASSEMBLY 24 AWG, UL94V-0, SPECIAL	
MATERIAL 		PRODUCT SPEC 108-1050 APPLICATION SPEC 114-1019 WEIGHT	SIZE A2	CAGE CODE 00779
		CUSTOMER DRAWING	SCALE 5:1	SHEET 1 OF 1
			REV B2	