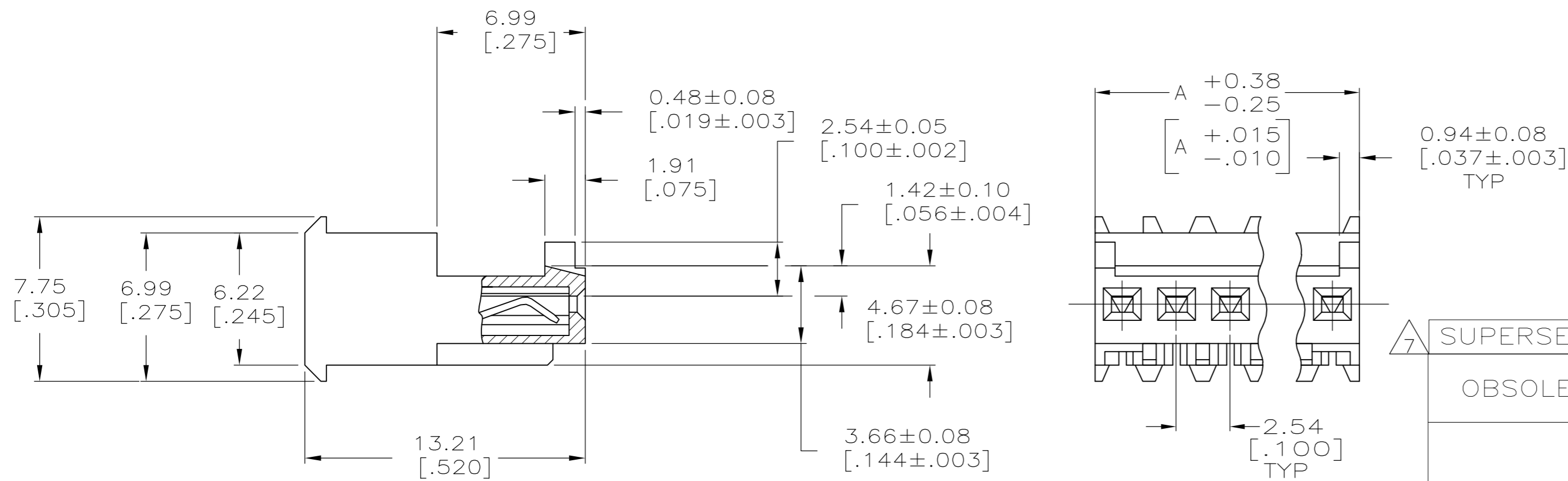
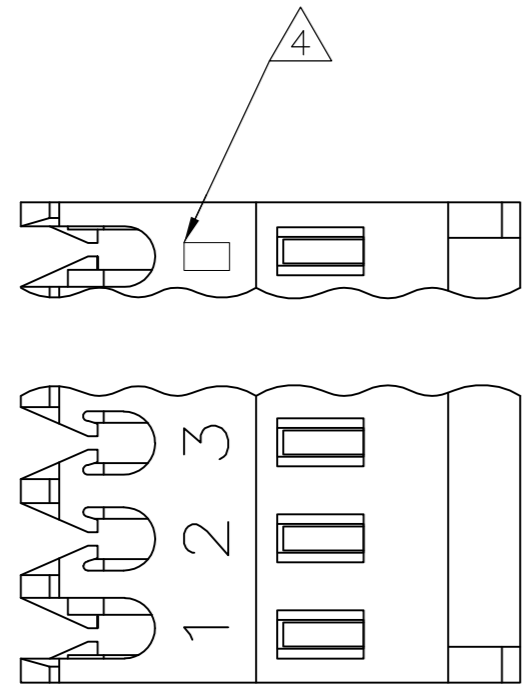


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LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		D2		REVISED PER ECO-11-014117	13JUL11	HMR	SM



MATERIAL: CONNECTOR-NYLON UL94V-0 (BLACK).
 CONTACTS-0.30 [.012] THICK COPPER ALLOY
 BRIGHT TIN-LEAD 0.00203 [.000080] MIN THICK FOR CONTACTS
 644497-2 THRU 1-644497-5
 MATTE WHISKER MITIGATED TIN PLATE 0.00203 [.000080] MIN THICK
 OVER 0.00076 [.000030] MIN THICK NICKEL FOR CONTACTS
 3-644497-2 THRU 4-644497-5.

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

LEAD	FREE		
	LEAD	NO. OF POSN	ASSEMBLY
	38.10 [1.500]	15	4-644497-5
	35.56 [1.400]	14	4-644497-4
	33.02 [1.300]	13	4-644497-3
	30.48 [1.200]	12	4-644497-2
	27.94 [1.100]	11	4-644497-1
	25.40 [1.000]	10	4-644497-0
	22.86 [.900]	9	3-644497-9
	20.32 [.800]	8	3-644497-8
	17.78 [.700]	7	3-644497-7
	15.24 [.600]	6	3-644497-6
	12.70 [.500]	5	3-644497-5
	10.16 [.400]	4	3-644497-4
	7.62 [.300]	3	3-644497-3
	5.08 [.200]	2	3-644497-2
LEAD	CONTAINS		
	DIM A	NO. OF POSN	ASSEMBLY
	38.10 [1.500]	15	1-644497-5
	35.56 [1.400]	14	1-644497-4
	33.02 [1.300]	13	1-644497-3
	30.48 [1.200]	12	1-644497-2
	27.94 [1.100]	11	1-644497-1
	25.40 [1.000]	10	1-644497-0
	22.86 [.900]	9	644497-9
	20.32 [.800]	8	644497-8
	17.78 [.700]	7	644497-7
	15.24 [.600]	6	644497-6
	12.70 [.500]	5	644497-5
	10.16 [.400]	4	644497-4
	7.62 [.300]	3	644497-3
	5.08 [.200]	2	644497-2

SUPERSEDED
OBSOLETE
SUPERSEDED



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. HOOVER 03-DEC-2004	STE TE Connectivity
DIMENSIONS: mm [INCHES]		CHK D. BOSSI 03-DEC-2004	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. BOSSI 03-DEC-2004	NAME MTA .100 CONNECTOR ASSEMBLY 26 AWG, UL94V-0, SPECIAL
0 PLC ±		PRODUCT SPEC 108-1050	
1 PLC ±		APPLICATION SPEC 114-1019	SIZE A2
2 PLC ± 0.13 [.005]		WEIGHT	CAGE CODE 00779
3 PLC ±		MATERIAL 1	DRAWING NO C=644497
4 PLC ±			RESTRICTED TO
ANGLES ±		FINISH 1	SCALE 5:1
FINISH 1		CUSTOMER DRAWING	SHEET 1 OF 1
			REV D2