

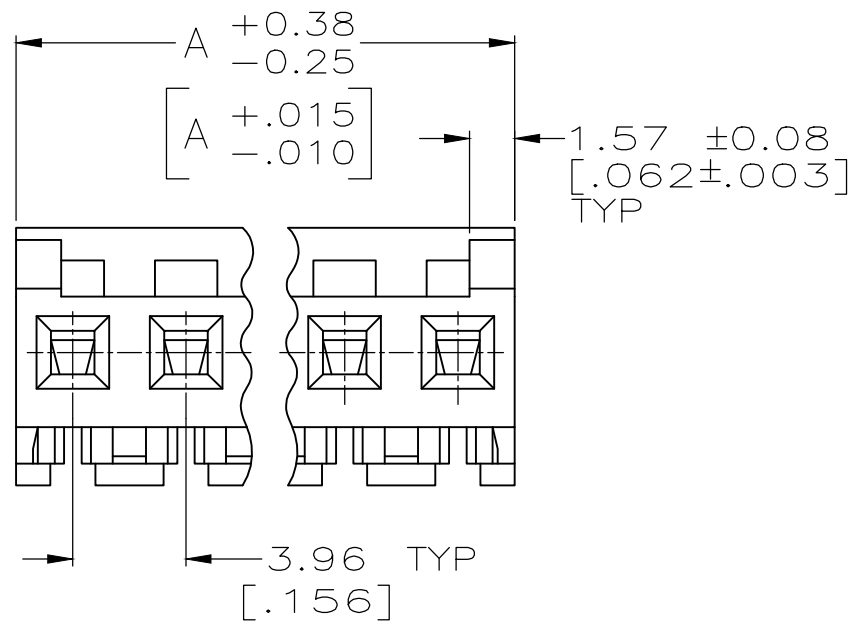
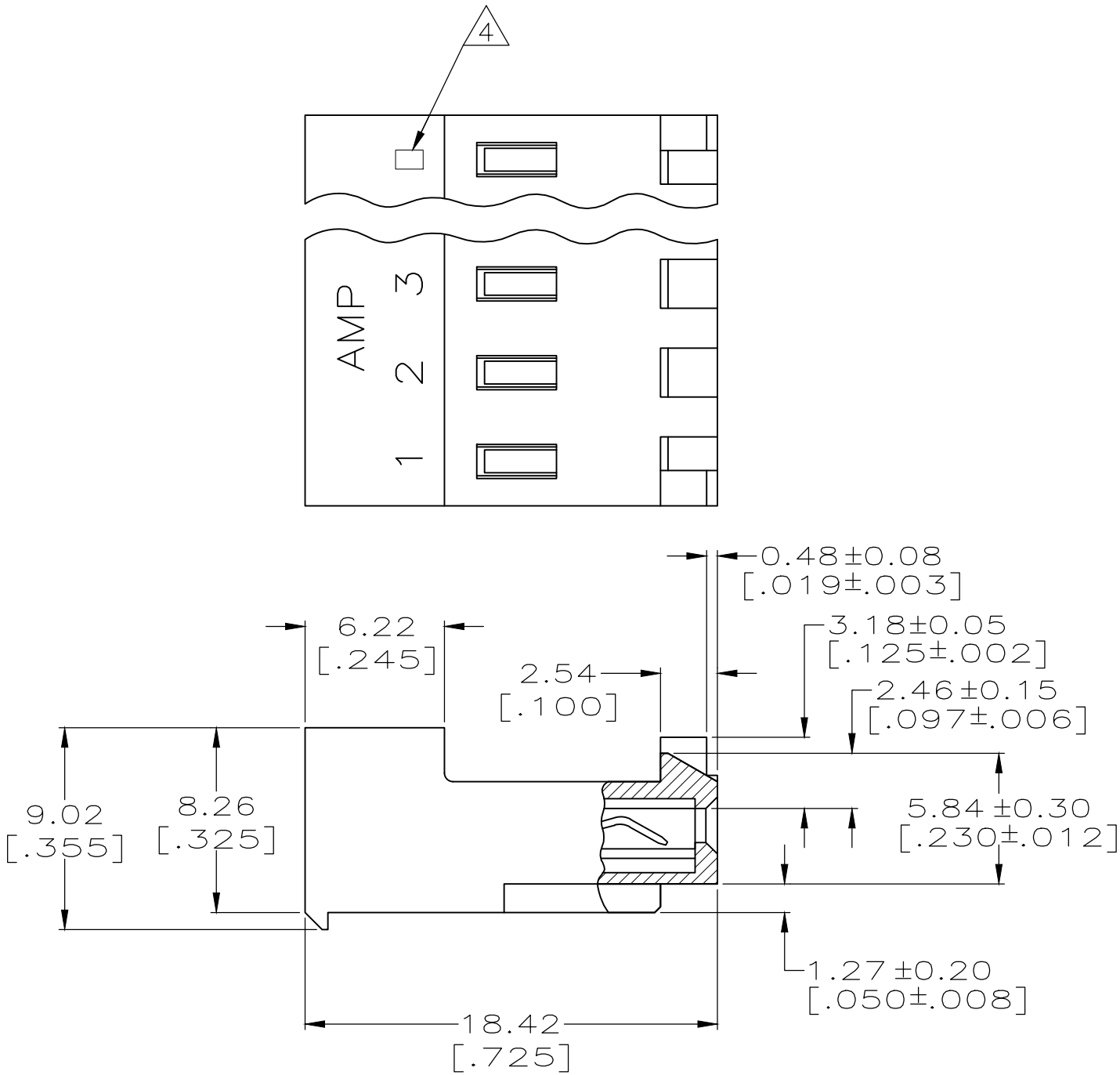
LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			M	ECR-13-008537	16SEP13	M.T	D.Z
			M1	ECO-14-012257	04NOV2014	KR	OC

D

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1 MATERIAL: CONNECTOR - NYLON UL94V-2 (ORANGE) .
CONTACTS - 0.00076[.000030] GOLD THK OR 0.00008[.000003] MIN THK
GOLD FLASH OVER 0.00068[.000027] THK PALLADIUM NICKEL,
PER TE CONNECTIVITY'S DISCRETION. IN CONTACT
AREA WITH MATTE TIN FOR -2 THRU -28,
MATTE WHISKER MITIGATED TIN FOR 3-644460-2
THRU 4-644460-8 OVER NICKEL UNDERPLATE.

2 CONTACTS ACCEPT 18 AWG WIRE WITH 2.41[.095] MAX
INSULATION DIAMETER.

3 CONTACTS MUST ACCEPT 1.14±0.03[.045±.001]
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 AND POLARIZING TAB.

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

7 SUPERSEDED BY 4-644460-6

NO	71.32[2.808]	18	4-644460-8
NO	67.36[2.652]	17	4-644460-7
NO	63.40[2.496]	16	4-644460-6
NO	59.44[2.340]	15	4-644460-5
NO	55.47[2.184]	14	4-644460-4
NO	51.51[2.028]	13	4-644460-3
NO	47.55[1.872]	12	4-644460-2
NO	43.59[1.716]	11	4-644460-1
NO	39.62[1.560]	10	4-644460-0
NO	35.66[1.404]	9	3-644460-9
NO	31.70[1.248]	8	3-644460-8
NO	27.74[1.092]	7	3-644460-7
NO	23.77[.936]	6	3-644460-6
NO	19.81[.780]	5	3-644460-5
NO	15.85[.624]	4	3-644460-4
NO	11.89[.468]	3	3-644460-3
NO	7.92[.312]	2	3-644460-2
NO	71.32[2.808]	18	1-644460-8
NO	63.40[2.496]	16	1-644460-6
NO	59.44[2.340]	15	1-644460-5
NO	47.55[1.872]	12	1-644460-2
NO	43.59[1.716]	11	1-644460-1
NO	39.62[1.560]	10	1-644460-0
NO	35.66[1.404]	9	644460-9
NO	31.70[1.248]	8	644460-8
NO	27.74[1.092]	7	644460-7
NO	23.77[.936]	6	644460-6
NO	19.81[.780]	5	644460-5
NO	15.85[.624]	4	644460-4
NO	11.89[.468]	3	644460-3
NO	7.92[.312]	2	644460-2
LEADFREE	DIM A	NO. OF CIRCUITS	PART NO.

644460

B

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METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. WHITAKER 15MAR2004	TE Connectivity			
DIMENSIONS: mm [INCHES]		CHK D. BOSSI 15-MAR-04				
		APVD D. BOSSI 15-MAR-04	NAME			
		PRODUCT SPEC 108-1051 APPLICATION SPEC 114-1020	MTA-156 CONNECTOR ASSEMBLY, 18 AWG, STANDARD -			
MATERIAL		WEIGHT -	SIZE A2	CAGE CODE 00779	DRAWING NO C-644460	RESTRICTED TO -
FINISH		CUSTOMER DRAWING	SCALE 4:1	SHEET 1 of 1	REV M1	