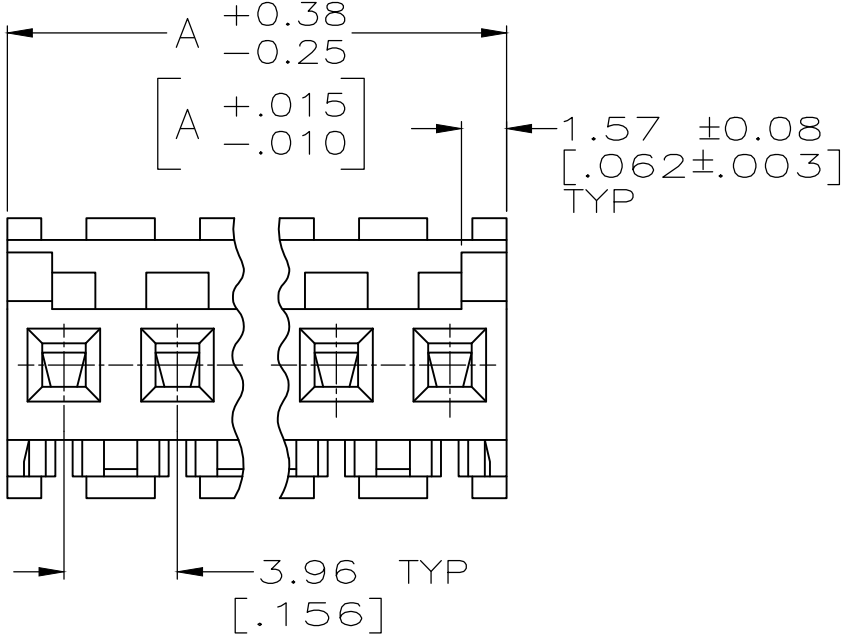
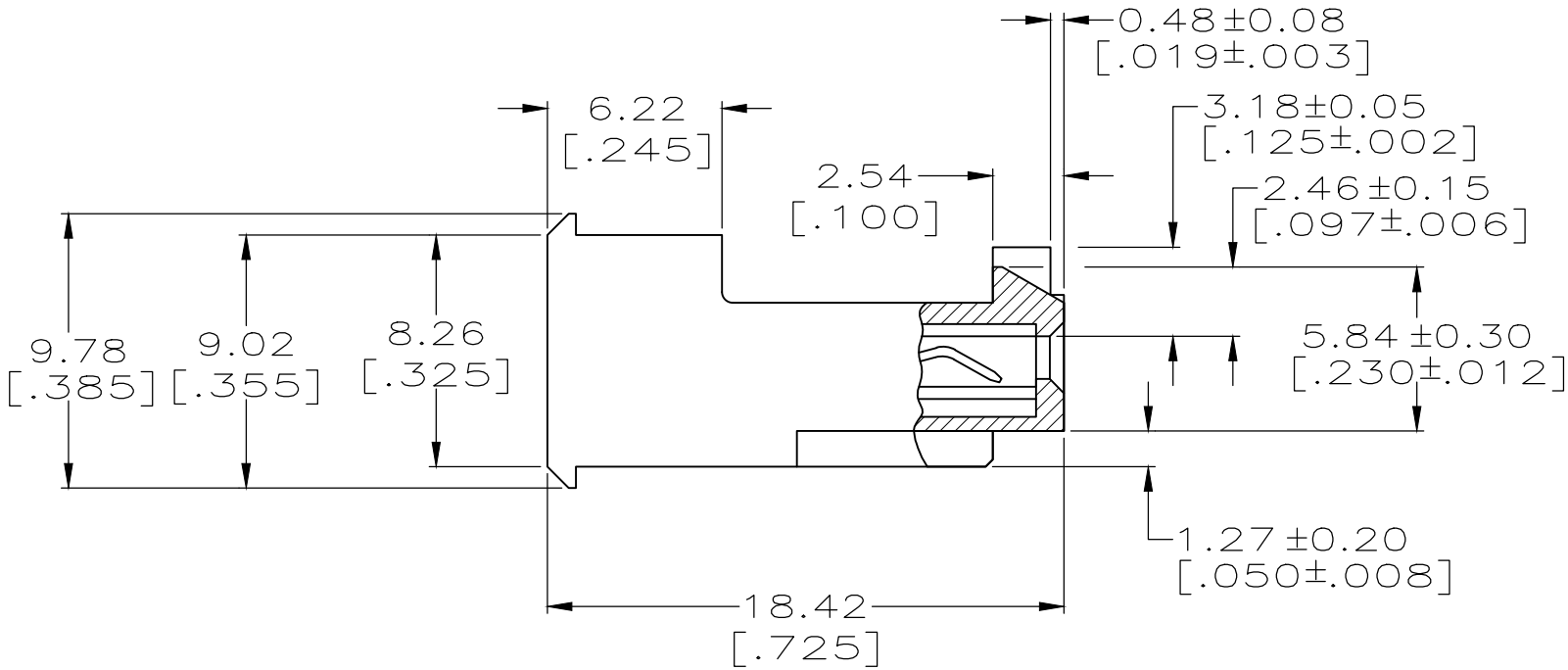
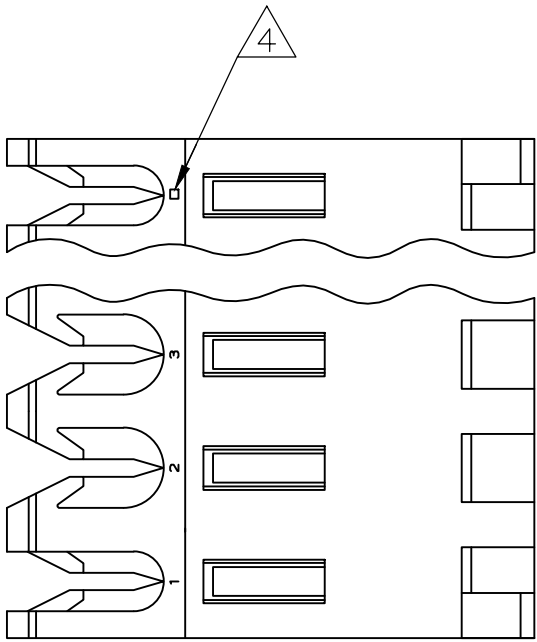


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	00		L	ECR-13-008537	16SEP13	M.T	D.Z
			L1	ECO-14-012257	04NOV2014	KR	OC



- 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
3-644718-2 THRU 4-644718-4 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: FEED-THRU WITH LOCKING RAMP AND POLARIZING TAB.
- 7

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

	YES	55.47[2.184]	14	4-644718-4	
	YES	51.51[2.028]	13	4-644718-3	
	YES	47.55[1.872]	12	4-644718-2	
	YES	43.59[1.716]	11	4-644718-1	
	YES	39.62[1.560]	10	4-644718-0	
	YES	35.66[1.404]	9	3-644718-9	
	YES	31.70[1.248]	8	3-644718-8	
	YES	27.74[1.092]	7	3-644718-7	
	YES	23.77[.936]	6	3-644718-6	
	YES	19.81[.780]	5	3-644718-5	
	YES	15.85[.624]	4	3-644718-4	
	YES	11.89[.468]	3	3-644718-3	
	YES	7.92[.312]	2	3-644718-2	
△	SUPERSEDED BY 4-644718-4	NO	55.47[2.184]	14	1-644718-4
△	SUPERSEDED BY 4-644718-3	NO	51.51[2.028]	13	1-644718-3
△	SUPERSEDED BY 4-644718-2	NO	47.55[1.872]	12	1-644718-2
△	SUPERSEDED BY 4-644718-1	NO	43.59[1.716]	11	1-644718-1
△	SUPERSEDED BY 4-644718-0	NO	39.62[1.560]	10	1-644718-0
△	SUPERSEDED BY 3-644718-9	NO	35.66[1.404]	9	644718-9
△	SUPERSEDED BY 3-644718-8	NO	31.70[1.248]	8	644718-8
△	SUPERSEDED BY 3-644718-7	NO	27.74[1.092]	7	644718-7
△	SUPERSEDED BY 3-644718-6	NO	23.77[.936]	6	644718-6
	YES	19.81[.780]	5	644718-5	
	YES	15.85[.624]	4	644718-4	
	YES	11.89[.468]	3	644718-3	
△	SUPERSEDED BY 3-644718-2	NO	7.92[.312]	2	644718-2
	LEADFREE	DIM A	NO. OF CIRCUITS	PART NO.	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. WHITAKER 15MAR2004	TE Connectivity		
DIMENSIONS: mm [INCHES]		CHK D. BOSSI 15-MAR-04			
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD D. BOSSI 15-MAR-04	NAME MTA 156 CONNECTOR ASSEMBLY, 18 AWG, STANDARD		
	0 PLC ± - 1 PLC ± - 2 PLC ± 0.13 [.005] 3 PLC ± - 4 PLC ± - ANGLES ± 0°30'	PRODUCT SPEC 108-1051 APPLICATION SPEC 114-1020			
	MATERIAL 1	FINISH 1	SIZE A2	CAGE CODE 00779	DRAWING NO C-644718
CUSTOMER DRAWING			SCALE 4:1	SHEET 1 OF 1	REV L1

METRIC