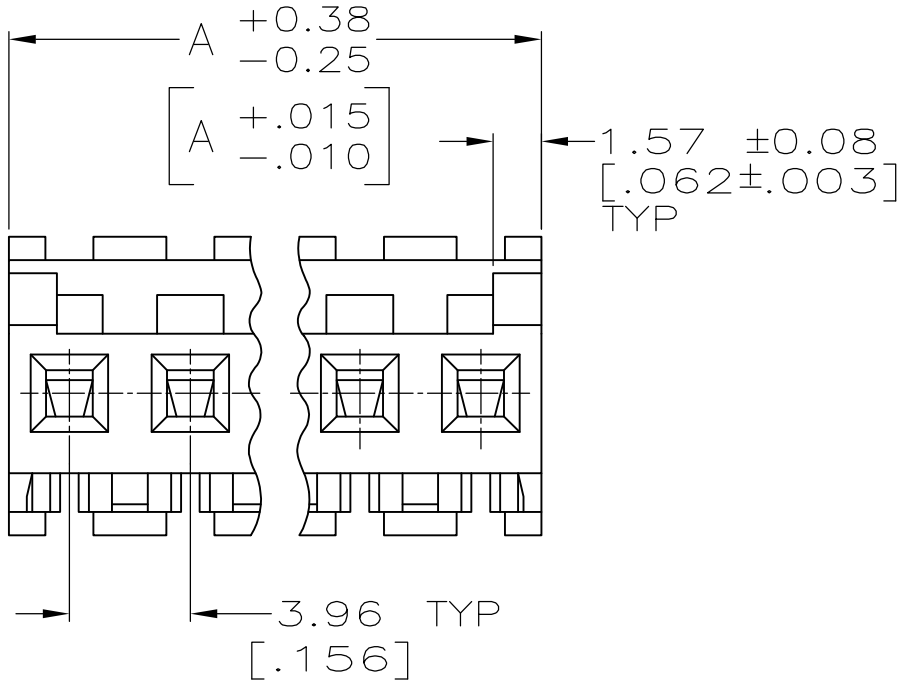
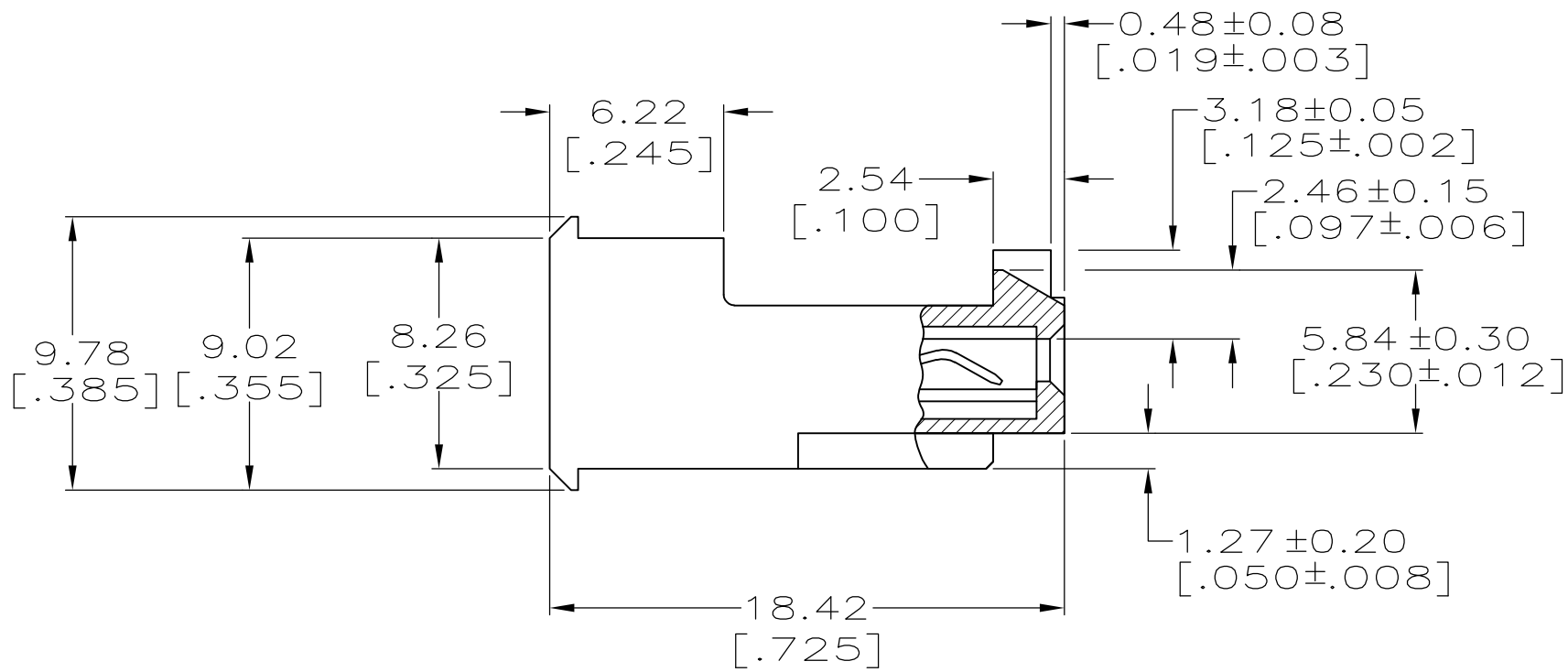
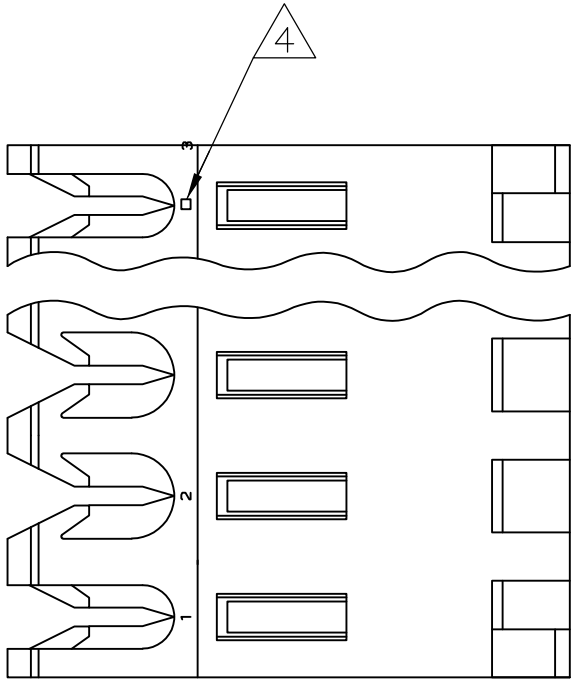


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	00		H2	REVISED PER ECR-15-007038	28SEP2015	NK	PQ



- 1
- MATERIAL:

CONNECTOR – NYLON UL94V-2 (ORANGE).

CONTACTS – 0.30[.012] THICK COPPER ALLOY.

PLATING – 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.

0.00203[.000080] MIN THICKNESS MATTE TIN IN SLOT AREA FOR 647479-2 THRU 1-647479-2 OR MATTE WHISKER MITIGATED TIN IN SLOT AREA FOR 3-647479-2 THRU 5-647479-4 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] POST AND REMAIN LOCKED IN POSITION.

4 IDENTIFICATION NUMBER FOR LAST CIRCUIT MAY TIN-LEADT 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

		TIN	47.55[1.872]	12	4-647479-2
		TIN	43.59[1.716]	11	4-647479-1
		TIN	39.62[1.560]	10	4-647479-0
		TIN	35.66[1.404]	9	3-647479-9
		TIN	31.70[1.248]	8	3-647479-8
		TIN	27.74[1.092]	7	3-647479-7
		TIN	23.77[.936]	6	3-647479-6
		TIN	19.81[.780]	5	3-647479-5
		TIN	15.85[.624]	4	3-647479-4
		TIN	11.89[.468]	3	3-647479-3
		TIN	7.92[.312]	2	3-647479-2
		TIN	47.55[1.872]	12	1-647479-2
△	SUPERSEDED	TIN-LEAD	43.59[1.716]	11	1-647479-1
		TIN	39.62[1.560]	10	1-647479-0
△	SUPERSEDED	TIN-LEAD	35.66[1.404]	9	647479-9
△	SUPERSEDED	TIN-LEAD	31.70[1.248]	8	647479-8
△	SUPERSEDED	TIN-LEAD	27.74[1.092]	7	647479-7
△	SUPERSEDED	TIN-LEAD	23.77[.936]	6	647479-6
		TIN	19.81[.780]	5	647479-5
		TIN	15.85[.624]	4	647479-4
		TIN	11.89[.468]	3	647479-3
		TIN	7.92[.312]	2	647479-2
		FINISH	DIM A	NO. OF CIRCUITS	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	15-MAR-04	TE Connectivity			
		CHK	15-MAR-04				
		APVD	15-MAR-04				
		PRODUCT SPEC					
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME			
				MTA-156 CONNECTOR ASSEMBLY, 18 AWG, STANDARD			
				SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
				A2	00779	C-647479	-
MATERIAL		FINISH		CUSTOMER DRAWING			
				SCALE	4:1	SHEET	1 OF 1
				REV H2			