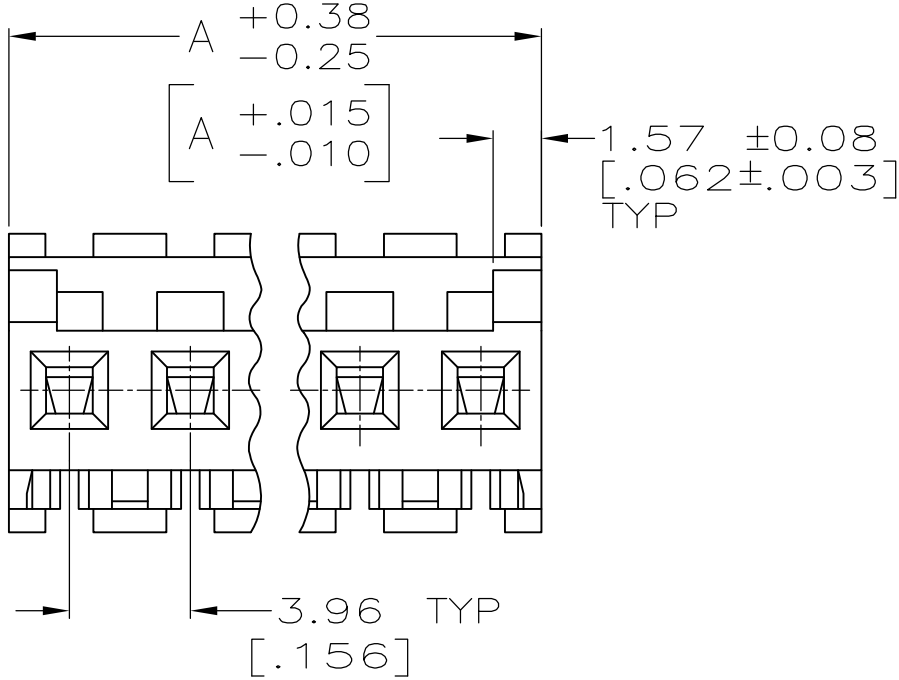
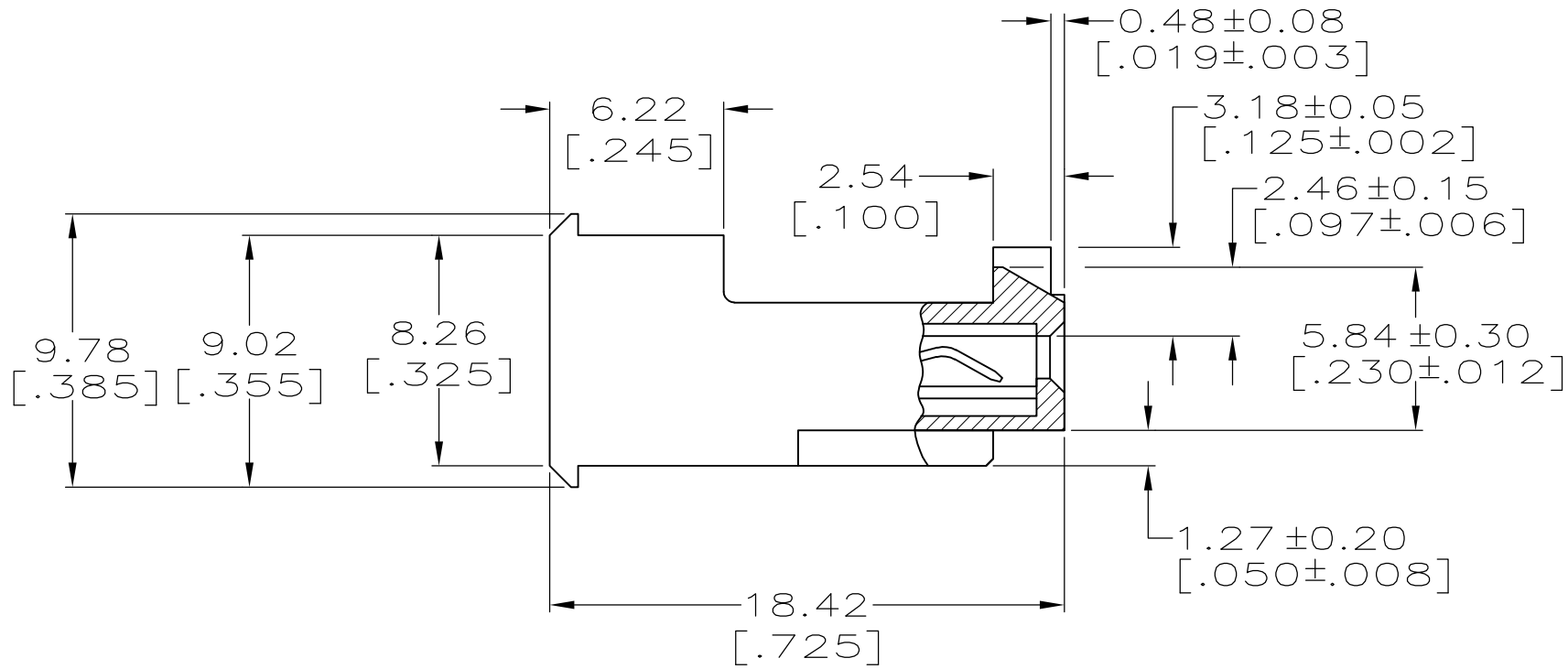
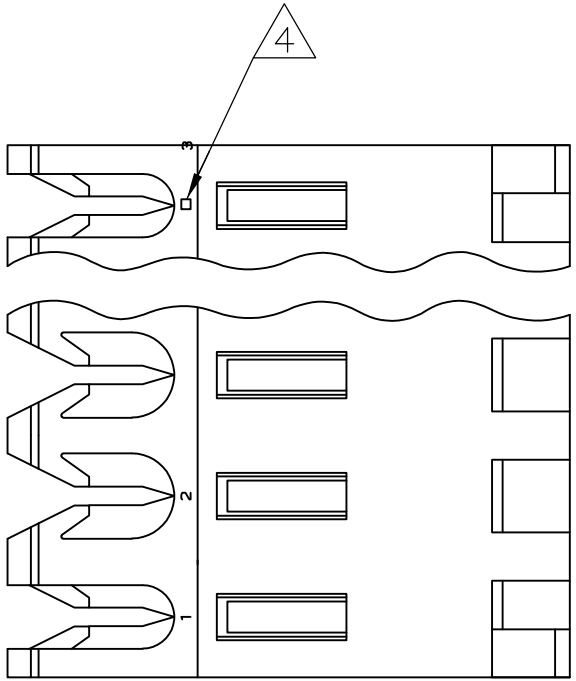


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	00		H2	REVISED PER ECR-15-007038	28SEP2015	NK	PQ



- 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△	SUPERSEDED	TIN-LEAD	43.59[1.716]	11	1-647479-1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△	SUPERSEDED	TIN-LEAD	35.66[1.404]	9	647479-9
△	SUPERSEDED	TIN-LEAD	31.70[1.248]	8	647479-8
△	SUPERSEDED	TIN-LEAD	27.74[1.092]	7	647479-7
△	SUPERSEDED	TIN-LEAD	23.77[.936]	6	647479-6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 K. WHITAKER 15-MAR-04		 TE Connectivity	
		CHK D. BOSSI 15-MAR-04			
		APVD D. BOSSI 15-MAR-04			
		PRODUCT SPEC 108-1051			
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME MTA-156 CONNECTOR ASSEMBLY, 18 AWG, STANDARD	
		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -			
MATERIAL 		FINISH 		SIZE A2	
		WEIGHT -		CAGE CODE 00779	
		CUSTOMER DRAWING		DRAWING NO C-647479	
				RESTRICTED TO -	
				SCALE 4:1	
				SHEET 1 of 1	
				REV H2	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[647479-5](#)