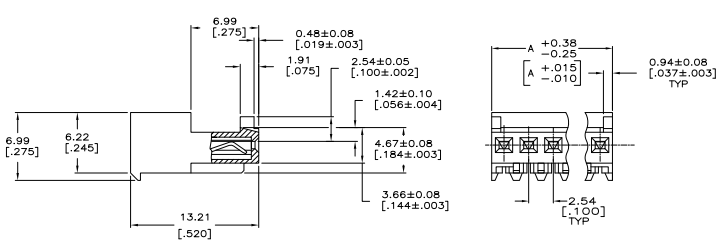
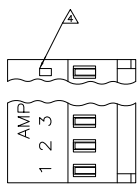


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REV	DATE	DESCRIPTION	BY	CHK	APP
00					
CM		REVISED PER EDD-11-013373			15ML11 HMR SM



- △ MATERIAL: CONNECTOR—NYLON UL94V-2 (GREEN).  
 CONTACTS—0.30 [.012] THICK COPPER ALLOY  
 0.00076 [.000030] GOLD OR 0.00076 [.000030]  
 TOTAL GOLD FLASH OVER PALLADIUM NICKEL.  
 PER TE CONNECTIVITY'S DISCRETION, IN CONTACT  
 AREA WITH BRIGHT TIN-LEAD FOR 644044-2 THRU  
 2-644044-8, MATTE WHISKER MITIGATED TIN  
 FOR 3-644044-2 THRU 5-644044-8 OVER  
 NICKEL UNDERPLATE.
- CONTACTS ACCEPT 28 AWG WIRE WITH 1.52 [.060] MAX INSULATION DIAMETER.
  - CONTACTS MUST ACCEPT 0.64±0.03 [.025±.001] SQUARE POST AND REMAIN LOCKED IN POSITION.
  - IDENTIFICATION NUMBER FOR LAST CIRCUIT MAY NOT APPEAR ON ALL ASSEMBLIES.
  - DIMENSIONS IN BRACKETS ARE IN INCHES.
  - HOUSING FEATURES ARE: CLOSED END WITH LOCKING RAMP AND WITH POLARIZING TAB.
  - OBsolete PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

DIM A	NO. OF POSN	ASSEMBLY
35.56 [1.400]	14	4-644044-4
33.02 [1.300]	13	4-644044-3
30.48 [1.200]	12	4-644044-2
27.94 [1.100]	11	4-644044-1
25.40 [1.000]	10	4-644044-0
22.86 [.900]	9	3-644044-9
20.32 [.800]	8	3-644044-8
17.78 [.700]	7	3-644044-7
15.24 [.600]	6	3-644044-6
12.70 [.500]	5	3-644044-5
10.16 [.400]	4	3-644044-4
7.62 [.300]	3	3-644044-3
5.08 [.200]	2	3-644044-2

DIM A	NO. OF POSN	ASSEMBLY
35.56 [1.400]	14	△ 1-644044-4
33.02 [1.300]	13	△ 1-644044-3
30.48 [1.200]	12	△ 1-644044-2
27.94 [1.100]	11	△ 1-644044-1
25.40 [1.000]	10	△ 1-644044-0
22.86 [.900]	9	△ 644044-9
20.32 [.800]	8	△ 644044-8
17.78 [.700]	7	△ 644044-7
15.24 [.600]	6	△ 644044-6
12.70 [.500]	5	△ 644044-5
10.16 [.400]	4	△ 644044-4
7.62 [.300]	3	644044-3
5.08 [.200]	2	644044-2

**METRIC**

THIS DRAWING IS A CONTROLLED DOCUMENT.

TE CONNECTIVITY  
 MTA .100 CONNECTOR ASSEMBLY  
 28 AWG, STANDARD

108-1050  
 114-1019

DATE 10/77  
 DRAWN BY A100779  
 CHECKED BY G-644044

SCALE: 5:1