



- △ MATERIAL: CONNECTOR-NYLON UL94V-0 (BLUE).  
 CONTACTS-0.30 [.012] THICK COPPER ALLOY  
 (0.00076 [.000030] GOLD)
- CONTACTS ACCEPT 26 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: FEED THRU WITH LOCKING RAMP.

LEAD FREE

71.12 [2.800]	28	5-641243-8
68.58 [2.700]	27	5-641243-7
66.04 [2.600]	26	5-641243-6
63.50 [2.500]	25	5-641243-5
60.96 [2.400]	24	5-641243-4
58.42 [2.300]	23	5-641243-3
55.88 [2.200]	22	5-641243-2
53.34 [2.100]	21	5-641243-1
50.80 [2.000]	20	5-641243-0
48.26 [1.900]	19	4-641243-9
45.72 [1.800]	18	4-641243-8
43.18 [1.700]	17	4-641243-7
40.64 [1.600]	16	4-641243-6
38.10 [1.500]	15	4-641243-5
35.56 [1.400]	14	4-641243-4
33.02 [1.300]	13	4-641243-3
30.48 [1.200]	12	4-641243-2
27.94 [1.100]	11	4-641243-1
25.40 [1.000]	10	4-641243-0
22.86 [.900]	9	3-641243-9
20.32 [.800]	8	3-641243-8
17.78 [.700]	7	3-641243-7
15.24 [.600]	6	3-641243-6
12.70 [.500]	5	3-641243-5
10.16 [.400]	4	3-641243-4
7.62 [.300]	3	3-641243-3
5.08 [.200]	2	3-641243-2
DIM A	NO.OF POSN	ASSEMBLY

CONTAINS LEAD

71.12 [2.800]	28	2-641243-8
68.58 [2.700]	27	2-641243-7
66.04 [2.600]	26	2-641243-6
63.50 [2.500]	25	2-641243-5
60.96 [2.400]	24	2-641243-4
58.42 [2.300]	23	2-641243-3
55.88 [2.200]	22	2-641243-2
53.34 [2.100]	21	2-641243-1
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22.86 [.900]	9	641243-9
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17.78 [.700]	7	641243-7
15.24 [.600]	6	641243-6
12.70 [.500]	5	641243-5
10.16 [.400]	4	641243-4
7.62 [.300]	3	641243-3
5.08 [.200]	2	641243-2
DIM A	NO.OF POSN	ASSEMBLY

**METRIC**

THIS DRAWING IS A CONTROLLED DOCUMENT. **TYCO** Tyco Electronics Corporation  
 Harrisburg, Pa 17105-3608

DIMENSIONS: mm (INCHES)	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 0.13 [.005] 3 PLC ± 4 PLC ± ANGLES ±	CHK S. HOOVER 28-DEC-2004 D. BOSSI 28-DEC-2004 APVD D. BOSSI 28-DEC-2004	NAME MTA .100 CONNECTOR ASSEMBLY, 26 AWG, STANDARD
MATERIAL	FINISH	PRODUCT SPEC 108-1050 APPLICATION SPEC 114-1019	SIZE CAGE CODE DRAWING NO RESTRICTED TO A1 00779 C=641243
CUSTOMER DRAWING		SCALE 6:1	SHEET 1 OF 1 REV N