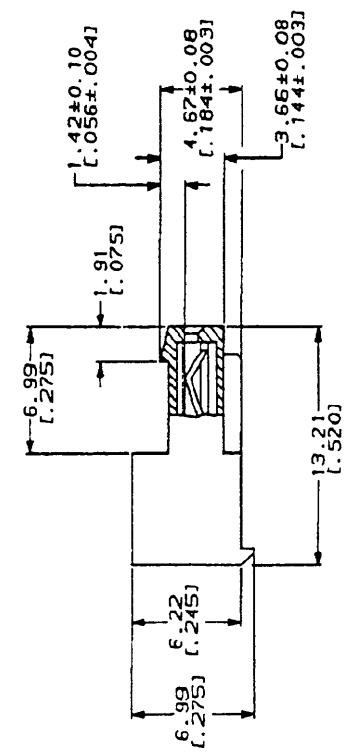
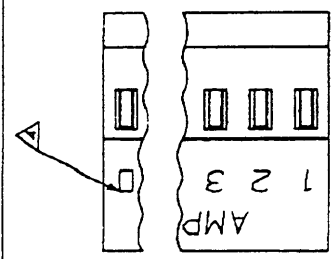
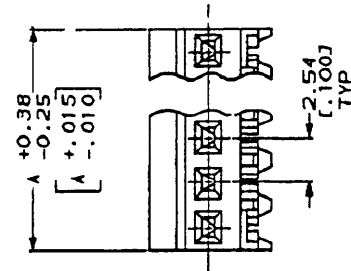


588-155
167
179
180
192
209
210
222



- 1. MATERIAL: CONNECTOR - NYLON UL94V-2 (NATURAL) CONTACTS - 0.30(.012) THICK COPPER ALLOY (BRIGHT-TIN 0.00203 (.00080) MIN THK)
- 2. CONTACTS ACCEPT 24 AWG WIRE WITH 1.52(.060) MAX INSULATION DIAMETER.
- 3. CONTACTS MUST ACCEPT 0.54±0.03(.025 ±.001) SQUARE 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: CLOSED END WITH LOCKING RAMP.

METRIC



DIM A	NO OF CIRCUITS	PART NO
71.12 [2.800]	28	2-640441-8
68.58 [2.700]	27	2-640441-7
66.04 [2.600]	26	2-640441-6
63.50 [2.500]	25	2-640441-5
60.96 [2.400]	24	2-640441-4
58.42 [2.300]	23	2-640441-3
55.88 [2.200]	22	2-640441-2
53.34 [2.100]	21	2-640441-1
50.80 [2.000]	20	2-640441-0
48.26 [1.900]	19	1-640441-9
45.72 [1.800]	18	1-640441-8
43.18 [1.700]	17	1-640441-7
40.64 [1.600]	16	1-640441-6
38.10 [1.500]	15	1-640441-5
35.56 [1.400]	14	1-640441-4
33.02 [1.300]	13	1-640441-3
30.48 [1.200]	12	1-640441-2
27.94 [1.100]	11	1-640441-1
25.40 [1.000]	10	1-640441-0
22.86 [.900]	9	640441-9
20.32 [.800]	8	640441-8
17.78 [.700]	7	640441-7
15.24 [.600]	6	640441-6
12.70 [.500]	5	640441-5
10.16 [.400]	4	640441-4
7.62 [.300]	3	640441-3
5.08 [.200]	2	640441-2

DO NOT SCALE PRINT. DIMENSIONS IN mm (INCHES) TOLERANCES ON: 2 PLC DEC ± .005 3 PLC DEC ± 0.13 (.005) ANGLES MATERIAL	OR 4-22-91 4-22-91 4-22-91 4-22-91	AMP INCORPORATED Harrisburg, PA 17105-3608
PRODUCT SPEC 108-1050	APPLICATION SPEC 4-1019	WEIGHT
FINISH	SIZE C 00779	DRAWING NO 640441
SCALE 5:1		
SHEET 1 OF 1		

MTA 100 CONNECTOR ASSEMBLY, 24 AWG, STANDARD

CUSTOMER DRAWING