



LEAD FREE	71.12 [2.800]	28	5-641191-8
	66.04 [2.600]	27	5-641191-7
	63.50 [2.500]	26	5-641191-6
	63.50 [2.500]	25	5-641191-5
	60.96 [2.400]	24	5-641191-4
	58.42 [2.300]	23	5-641191-3
	55.88 [2.200]	22	5-641191-2
	53.34 [2.100]	21	5-641191-1
	50.80 [2.000]	20	5-641191-0
	48.26 [1.900]	19	4-641191-9
	45.72 [1.800]	18	4-641191-8
	43.18 [1.700]	17	4-641191-7
	40.64 [1.600]	16	4-641191-6
	38.10 [1.500]	15	4-641191-5
	35.56 [1.400]	14	4-641191-4
	33.02 [1.300]	13	4-641191-3
	30.48 [1.200]	12	4-641191-2
27.94 [1.100]	11	4-641191-1	
25.40 [1.000]	10	4-641191-0	
22.86 [.900]	9	3-641191-9	
20.32 [.800]	8	3-641191-8	
17.78 [.700]	7	3-641191-7	
15.24 [.600]	6	3-641191-6	
12.70 [.500]	5	3-641191-5	
10.16 [.400]	4	3-641191-4	
7.62 [.300]	3	3-641191-3	
5.08 [.200]	2	3-641191-2	
DIM A	NO.OF POSN	ASSEMBLY	

△ SUPERCEDED BY 5-641191-8	71.12 [2.800]	28	2-641191-8
△ SUPERCEDED BY 5-641191-7	66.04 [2.600]	27	2-641191-7
△ SUPERCEDED BY 5-641191-6	63.50 [2.500]	26	2-641191-6
△ SUPERCEDED BY 5-641191-5	63.50 [2.500]	25	2-641191-5
△ SUPERCEDED BY 5-641191-4	60.96 [2.400]	24	2-641191-4
△ SUPERCEDED BY 5-641191-3	58.42 [2.300]	23	2-641191-3
△ SUPERCEDED BY 5-641191-2	55.88 [2.200]	22	2-641191-2
△ SUPERCEDED BY 5-641191-1	53.34 [2.100]	21	2-641191-1
△ SUPERCEDED BY 5-641191-0	50.80 [2.000]	20	2-641191-0
△ SUPERCEDED BY 4-641191-9	48.26 [1.900]	19	1-641191-9
△ SUPERCEDED BY 4-641191-8	45.72 [1.800]	18	1-641191-8
△ SUPERCEDED BY 4-641191-7	43.18 [1.700]	17	1-641191-7
△ SUPERCEDED BY 4-641191-6	40.64 [1.600]	16	1-641191-6
△ SUPERCEDED BY 4-641191-5	38.10 [1.500]	15	1-641191-5
△ SUPERCEDED BY 4-641191-4	35.56 [1.400]	14	1-641191-4
△ SUPERCEDED BY 4-641191-3	33.02 [1.300]	13	1-641191-3
△ SUPERCEDED BY 4-641191-2	30.48 [1.200]	12	1-641191-2
△ SUPERCEDED BY 4-641191-1	27.94 [1.100]	11	1-641191-1
△ SUPERCEDED BY 3-641191-9	25.40 [1.000]	10	1-641191-0
△ SUPERCEDED BY 3-641191-9	22.86 [.900]	9	641191-9
△ SUPERCEDED BY 3-641191-8	20.32 [.800]	8	641191-8
△ SUPERCEDED BY 3-641191-7	17.78 [.700]	7	641191-7
△ SUPERCEDED BY 3-641191-6	15.24 [.600]	6	641191-6
△ SUPERCEDED BY 3-641191-5	12.70 [.500]	5	641191-5
△ SUPERCEDED BY 3-641191-4	10.16 [.400]	4	641191-4
△ SUPERCEDED BY 3-641191-3	7.62 [.300]	3	641191-3
△ SUPERCEDED BY 3-641191-2	5.08 [.200]	2	641191-2
△ SUPERCEDED BY 3-641191-7			641191-7
	DIM A	NO.OF POSN	ASSEMBLY

- 1 MATERIAL: CONNECTOR-NYLON UL94V-2 (WHITE).
CONTACTS-0.30 [.012] THICK COPPER ALLOY
0.00038 [.000015] GOLD OR 0.00038 [.000015]
TOTAL GOLD FLASH OVER PALLADIUM NICKEL,
PER TE CONNECTIVITY'S DISCRETION, IN CONTACT
AREA WITH MATTE TIN FOR 641191-2 THRU
2-641191-8, MATTE WHISKER MITIGATED TIN
FOR 3-641191-2 THRU 5-641191-8 OVER
NICKEL UNDERPLATE.
2. CONTACTS ACCEPT 24 AWG WIRE WITH 1.52 [.060] MAX INSULATION DIAMETER.
3. CONTACTS MUST ACCEPT 0.64±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.
- 7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN S. HOOVER 20-DEC-2004	TE Connectivity
DIMENSIONS: mm [INCHES]		CHK D. ROSSI 20-DEC-2004	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. ROSSI 20-DEC-2004	NAME MTA .100 CONNECTOR ASSEMBLY 24 AWG, STANDARD
0 PLC ±	1 PLC ±	2 PLC ±	PRODUCT SPEC 108-1050
3 PLC ±	4 PLC ±	ANGLES ±	APPLICATION SPEC 114-1019
MATERIAL	FINISH	WEIGHT	SIZE CASE CODE DRAWING NO. A1 00779 C=641191
CUSTOMER DRAWING		SCALE 5:1	SHEET 1 OF 1 REV U