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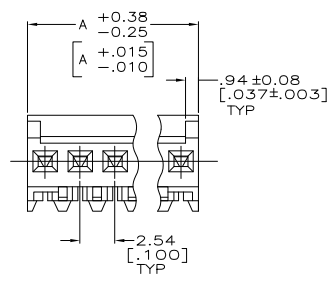
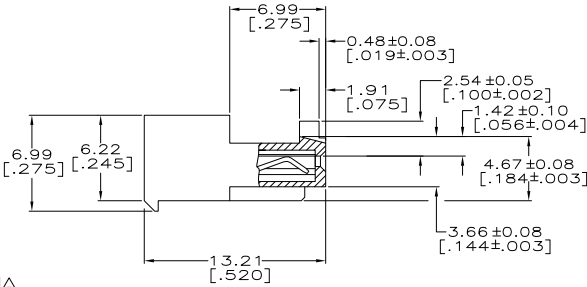
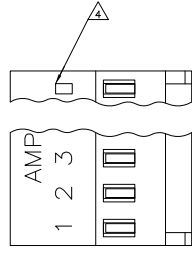
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LOC	DIST	REVISIONS			
F	LNK	DESCRIPTION	DATE	BY	APPD
CM	00				
	J3	REVISED PER ECO-11-004587	11MAR11	RK	HMR

YES	71.12[2.800]	28	5-644020-8
YES	68.58[2.700]	27	5-644020-7
YES	66.04[2.600]	26	5-644020-6
YES	63.50[2.500]	25	5-644020-5
YES	60.96[2.400]	24	5-644020-4
YES	58.42[2.300]	23	5-644020-3
YES	55.88[2.200]	22	5-644020-2
YES	53.34[2.100]	21	5-644020-1
YES	50.80[2.000]	20	5-644020-0
YES	48.26[1.900]	19	4-644020-9
YES	45.72[1.800]	18	4-644020-8
YES	43.18[1.700]	17	4-644020-7
YES	40.64[1.600]	16	4-644020-6
YES	38.10[1.500]	15	4-644020-5
YES	35.56[1.400]	14	4-644020-4
YES	33.02[1.300]	13	4-644020-3
YES	30.48[1.200]	12	4-644020-2
YES	27.94[1.100]	11	4-644020-1
YES	25.40[1.000]	10	4-644020-0
YES	22.86[.900]	9	3-644020-9
YES	20.32[.800]	8	3-644020-8
YES	17.78[.700]	7	3-644020-7
YES	15.24[.600]	6	3-644020-6
YES	12.70[.500]	5	3-644020-5
YES	10.16[.400]	4	3-644020-4
YES	7.62[.300]	3	3-644020-3
YES	5.08[.200]	2	3-644020-2
NO	71.12[2.800]	28	2-644020-8 SUPERSEDED BY 5-644020-8
NO	68.58[2.700]	27	2-644020-7 SUPERSEDED BY 5-644020-7
NO	66.04[2.600]	26	2-644020-6 SUPERSEDED BY 5-644020-6
NO	63.50[2.500]	25	2-644020-5 SUPERSEDED BY 5-644020-5
NO	60.96[2.400]	24	2-644020-4 SUPERSEDED BY 5-644020-4
NO	58.42[2.300]	23	2-644020-3 SUPERSEDED BY 5-644020-3
NO	55.88[2.200]	22	2-644020-2 SUPERSEDED BY 5-644020-2
NO	53.34[2.100]	21	2-644020-1 SUPERSEDED BY 5-644020-1
NO	50.80[2.000]	20	2-644020-0 SUPERSEDED BY 5-644020-0
NO	48.26[1.900]	19	1-644020-9 SUPERSEDED BY 4-644020-9
NO	45.72[1.800]	18	1-644020-8 SUPERSEDED BY 4-644020-8
NO	43.18[1.700]	17	1-644020-7 SUPERSEDED BY 4-644020-7
NO	40.64[1.600]	16	1-644020-6 SUPERSEDED BY 4-644020-6
NO	38.10[1.500]	15	1-644020-5 SUPERSEDED BY 4-644020-5
NO	35.56[1.400]	14	1-644020-4 SUPERSEDED BY 4-644020-4
NO	33.02[1.300]	13	1-644020-3 SUPERSEDED BY 4-644020-3
NO	30.48[1.200]	12	1-644020-2 SUPERSEDED BY 4-644020-2
NO	27.94[1.100]	11	1-644020-1 SUPERSEDED BY 4-644020-1
NO	25.40[1.000]	10	1-644020-0 SUPERSEDED BY 4-644020-0
NO	22.86[.900]	9	644020-9
NO	20.32[.800]	8	644020-8
NO	17.78[.700]	7	644020-7
NO	15.24[.600]	6	644020-6
NO	12.70[.500]	5	644020-5
NO	10.16[.400]	4	644020-4
NO	7.62[.300]	3	644020-3
NO	5.08[.200]	2	644020-2
LEADFREE	DIM A	NO. OF CIRCUITS	PART NO.



- 1 MATERIAL: CONNECTOR-NYLON UL94V-2 (WHITE). CONTACTS-0.30 [.012] THICK COPPER ALLOY 0.00076 [.00030] GOLD IN CONTACT AREA WITH BRIGHT TIN-LEAD FOR 644020-2 THRU 2-644020-8, MATTE WHISKER MITIGATED TIN FOR 3-644020-2 THRU 5-644020-8 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 AND WITH POLARIZING TAB.
- OBsolete PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



THIS DRAWING IS A CONTROLLED DOCUMENT.		DRN S. CARPENTER 12JAN2003	TE Connectivity
DIMENSIONS: mm [INCHES]		CHK D. BOSSI 12JAN2003	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPD D. BOSSI 12JAN2003	NAME
0 P.L.C. ±	1 P.L.C. ±	PRODUCT SPEC	MTA-100 CONNECTOR ASSEMBLY, 24 AWG, STANDARD
2 P.L.C. ±	3 P.L.C. ± 0.13 [0.05]	APPLICATION SPEC	108-1050
4 P.L.C. ANGLES	FINISH	WEIGHT	114-1019
MATERIAL		SIZE CASE CODE DRAWING NO	A2 00779 C=644020
RESTRICTED TO		CUSTOMER DRAWING	SCALE 5:1 SHEET 1 of 1 REV J3