

4

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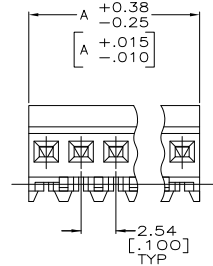
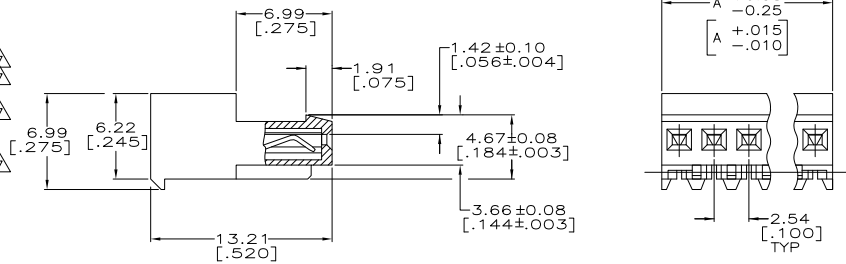
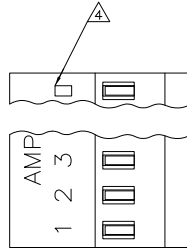
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LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	DWN	APD
		M2		REVISED PER ECO-11-004587	11MAR11	RK	HMR

YES	71.12	[2.800]	28	5-640440-8
YES	68.58	[2.700]	27	5-640440-7
YES	66.04	[2.600]	26	5-640440-6
YES	63.50	[2.500]	25	5-640440-5
YES	60.96	[2.400]	24	5-640440-4
YES	58.42	[2.300]	23	5-640440-3
YES	55.88	[2.200]	22	5-640440-2
YES	53.34	[2.100]	21	5-640440-1
YES	50.80	[2.000]	20	5-640440-0
YES	48.26	[1.900]	19	4-640440-9
YES	45.72	[1.800]	18	4-640440-8
YES	43.18	[1.700]	17	4-640440-7
YES	40.64	[1.600]	16	4-640440-6
YES	38.10	[1.500]	15	4-640440-5
YES	35.56	[1.400]	14	4-640440-4
YES	33.02	[1.300]	13	4-640440-3
YES	30.48	[1.200]	12	4-640440-2
YES	27.94	[1.100]	11	4-640440-1
YES	25.40	[1.000]	10	4-640440-0
YES	22.86	[.900]	9	3-640440-9
YES	20.32	[.800]	8	3-640440-8
YES	17.78	[.700]	7	3-640440-7
YES	15.24	[.600]	6	3-640440-6
YES	12.70	[.500]	5	3-640440-5
YES	10.16	[.400]	4	3-640440-4
YES	7.62	[.300]	3	3-640440-3
YES	5.08	[.200]	2	3-640440-2
NO	71.12	[2.800]	28	2-640440-8 SUP BY 5-640440-8
NO	68.58	[2.700]	27	2-640440-7 SUP BY 5-640440-7
NO	66.04	[2.600]	26	2-640440-6
NO	63.50	[2.500]	25	2-640440-5 SUP BY 5-640440-5
NO	60.96	[2.400]	24	2-640440-4
NO	58.42	[2.300]	23	2-640440-3
NO	55.88	[2.200]	22	2-640440-2 SUP BY 5-640440-2
NO	53.34	[2.100]	21	2-640440-1
NO	50.80	[2.000]	20	2-640440-0
NO	48.26	[1.900]	19	1-640440-9
NO	45.72	[1.800]	18	1-640440-8
NO	43.18	[1.700]	17	1-640440-7
NO	40.64	[1.600]	16	1-640440-6
NO	38.10	[1.500]	15	1-640440-5
NO	35.56	[1.400]	14	1-640440-4
NO	33.02	[1.300]	13	1-640440-3
NO	30.48	[1.200]	12	1-640440-2
NO	27.94	[1.100]	11	1-640440-1
NO	25.40	[1.000]	10	1-640440-0
NO	22.86	[.900]	9	640440-9
NO	20.32	[.800]	8	640440-8
NO	17.78	[.700]	7	640440-7
NO	15.24	[.600]	6	640440-6
NO	12.70	[.500]	5	640440-5
NO	10.16	[.400]	4	640440-4
NO	7.62	[.300]	3	640440-3
NO	5.08	[.200]	2	640440-2
LEADFREE	DIM A	NO. OF CIRCUITS	PART NO.	

- ⚠ MATERIAL: CONNECTOR - NYLON UL94V-2 (RED).
CONTACTS - 0.30[.012] THICK COPPER ALLOY
BRIGHT TIN-LEAD .00203[.000080] MIN THICKNESS
FOR 640440-2 THRU 2-640440-8.
MATTE WHISKER MITIGATED TIN .00203[.000080] MIN THICKNESS OVER
NICKEL UNDERPLATE FOR 3-640440-2 THRU 5-640440-8.
- 2. CONTACTS ACCEPT 22 AWG WIRE WITH 1.52[.060] MAX
INSULATION DIAMETER.
- 3. CONTACTS MUST ACCEPT 0.64±0.03[.025]
POST AND REMAIN LOCKED IN POSITION.
- ⚠ 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.
- ⚠ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	FOR DIMENSIONS UNLESS OTHERWISE SPECIFIED: 0 PLG ± .010 1 PLG ± .010 2 PLG ± .010 3 PLG ± .010 [0.05] 4 PLG ± .010 ANGLES ± .010	DWN: S. CARPENTER 09JAN2003 CHK: D. BOSSI 09JAN2003 APP: D. BOSSI 09JAN2003 PRODUCT SPEC: 108-1050 APPLICATION SPEC: 114-1019 REIGHT	TE Connectivity MTA 100 CONNECTOR ASSEMBLY, 22 AWG, STANDARD	RESTRICTED TO: -
MATERIAL: ⚠	FINISH: ⚠	CUSTOMER DRAWING	SCALE: 5:1 SHEET: 1 of 1 REV: M2	