



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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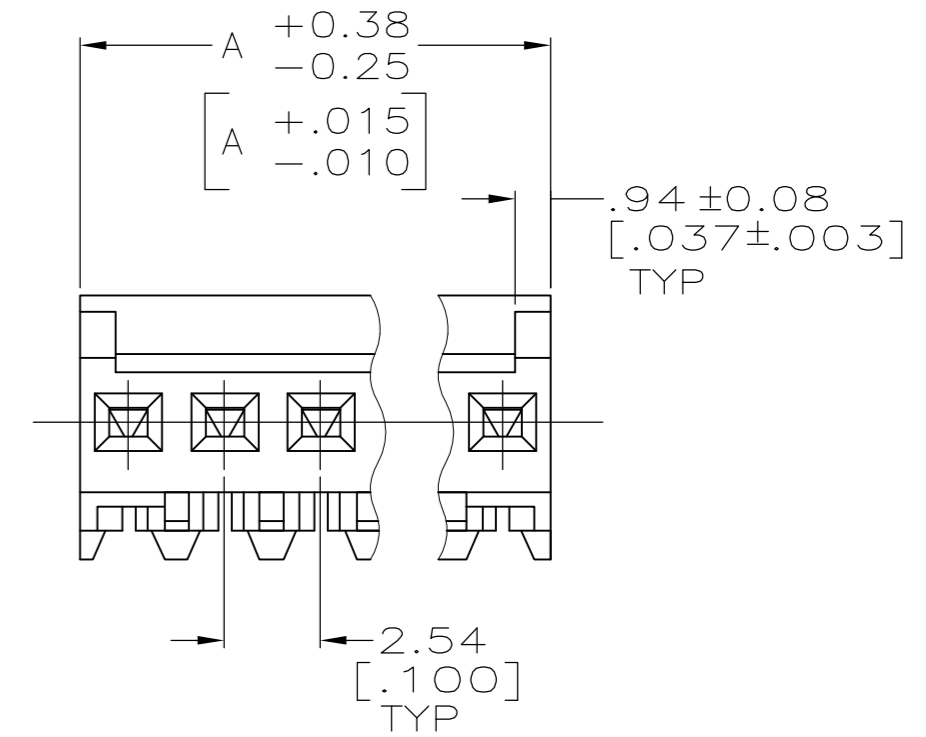
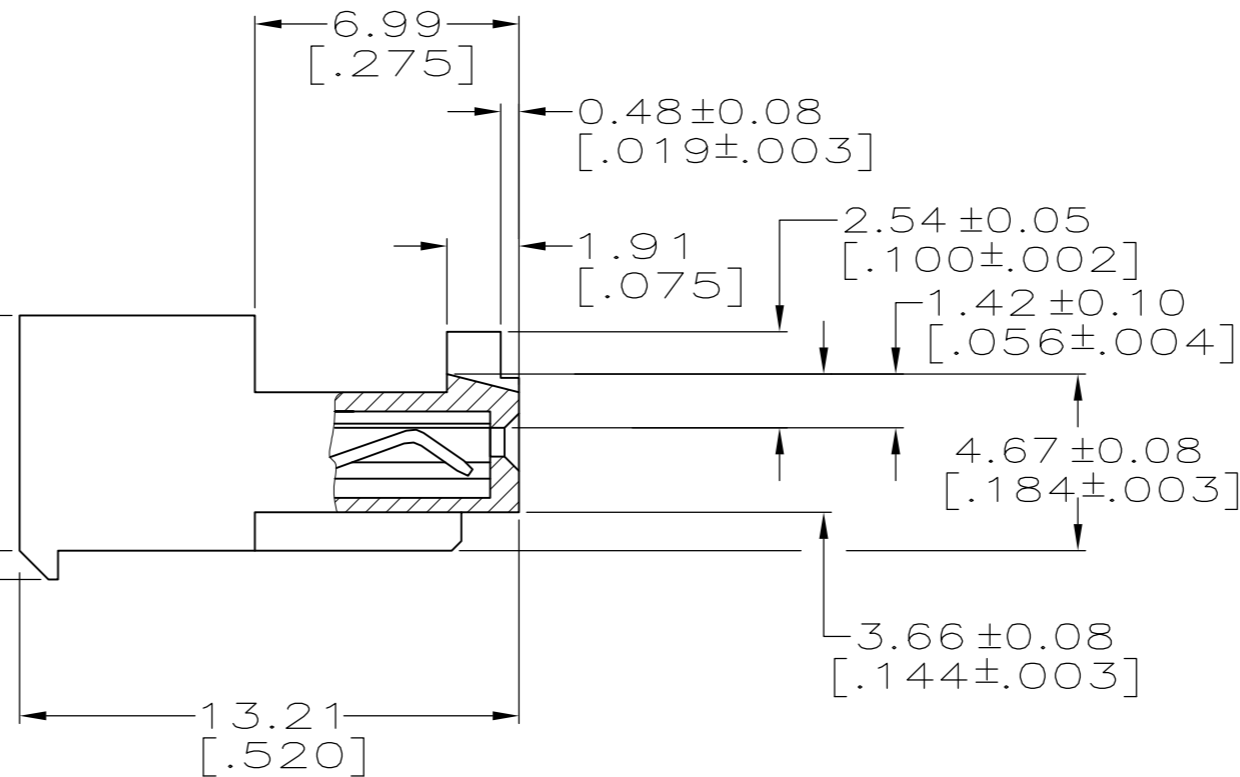
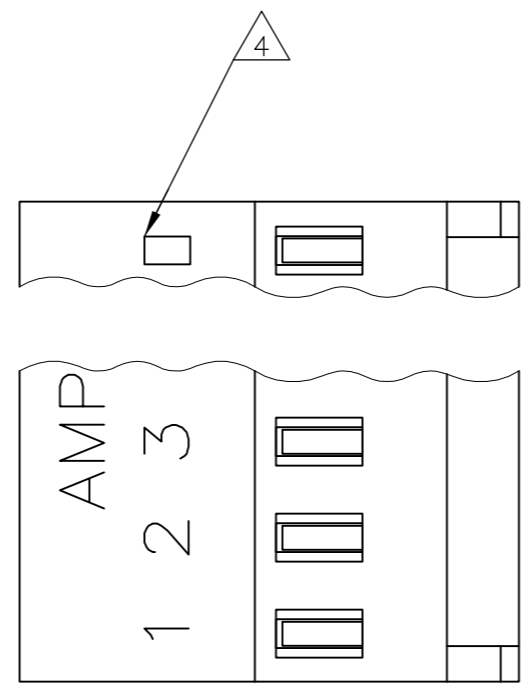


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LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		K		REVISED PER ECO-11-013373	15JUL11	HMR	SM

YES	DIM A	NO. OF CIRCUITS	PART NO.
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	DIM A	NO. OF CIRCUITS	PART NO.	REMARKS
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	
NO	38.10[1.500]	15	1-644020-5	SUPERSEDED BY 4-644020-5
NO	35.56[1.400]	14	1-644020-4	
NO	33.02[1.300]	13	1-644020-3	SUPERSEDED BY 4-644020-3
NO	30.48[1.200]	12	1-644020-2	
NO	27.94[1.100]	11	1-644020-1	SUPERSEDED BY 4-644020-1
NO	25.40[1.000]	10	1-644020-0	
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 [.000030] GOLD OR 0.00076[.000030] TOTAL GOLD FLASH OVER PALLADIUM NICKEL, PER TE CONNECTIVITY'S DISCRETION, 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.

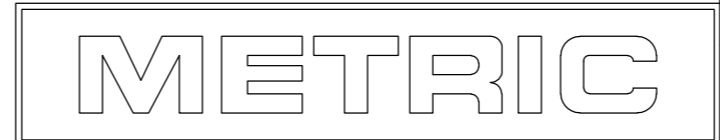
3 CONTACTS MUST ACCEPT 0.64±0.03 [.025±.001] SQUARE POST AND REMAIN LOCKED IN POSITION.

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.

7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. CARPENTER 12JUN2003		NAME	
DIMENSIONS: mm [INCHES]		CHK D. BOSSI 12JUN2003		MTA-100 CONNECTOR ASSEMBLY, 24 AWG, STANDARD	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. BOSSI 12JUN2003		DRAWING NO	
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 0.13 [.005] 4 PLC ± ANGLES ±		PRODUCT SPEC 108-1050		RESTRICTED TO	
MATERIAL		FINISH	SIZE A2	CAGE CODE 00779	DRAWING NO C-644020
1		1	SCALE 5:1		SHEET 1 of 1
CUSTOMER DRAWING		REV K			