



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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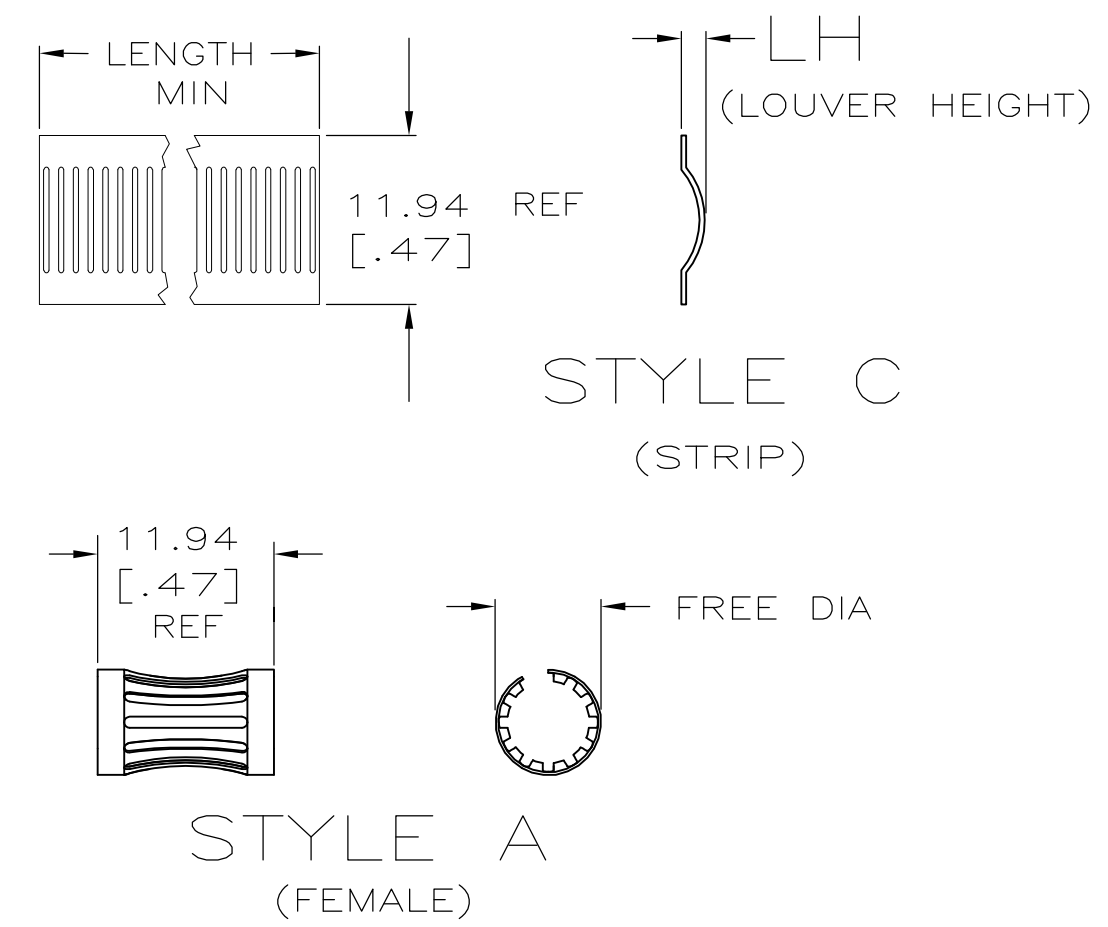
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LOC	DIST	REVISIONS					
FT	0	P	LTR	DESCRIPTION	DATE	DWN	APVD
		H2		REVISED PER ECO-11-004587	11MAR11	RK	HMR

A	[.34][.043]	--	12	6.35[.250]	UNPL	18	0.15[.006]	03142	5-192038-0	OBSOLETE	16
A	[.34][.030]	--	12	6.35[.250]	3-2	18	0.15[.006]	03028	4-192038-9		
A	[.34][.030]	--	12	6.35[.250]	1-2	18	0.15[.006]	03086	4-192038-8		
A	[.34][.030]	--	12	6.35[.250]	UNPL	18	0.15[.006]	03074	4-192038-7	OBSOLETE	16
A	--	--	12	6.30[.248]	UNPL	19	0.30[.012]	--	4-192038-6	13	
A	--	--	12	6.30[.248]	UNPL	19	0.28[.011]	--	4-192038-5	13	
A	[.35][.034]	--	12	6.30[.248]	3-2	19	0.25[.010]	03025	4-192038-4	16	
A	[.35][.034]	--	12	6.30[.248]	1-2	19	0.25[.010]	03147	4-192038-3	OBSOLETE	
A	[.35][.034]	--	12	6.30[.248]	UNPL	19	0.25[.010]	03111	4-192038-2	OBSOLETE	
A	[.32][.038]	--	12	6.00[.236]	4-2	17	0.20[.008]	03137	4-192038-1		
A	[.32][.038]	--	12	6.00[.236]	3-2	17	0.20[.008]	03023	4-192038-0		
A	[.32][.038]	--	12	6.00[.236]	1-2	17	0.20[.008]	03065	3-192038-9	16	
A	[.32][.034]	--	12	6.00[.236]	UNPL	17	0.20[.008]	03061	3-192038-8	OBSOLETE	
A	[.33][.034]	--	12	6.00[.236]	3-2	17	0.15[.006]	03022	3-192038-7	16	
A	[.33][.034]	--	12	6.00[.236]	1-2	17	0.15[.006]	03113	3-192038-6	16	
A	[.33][.034]	--	12	6.00[.236]	UNPL	17	0.15[.006]	03021	3-192038-5	OBSOLETE	
NOT AVAILABLE										13	
A	[.35][.020]	--	13	6.00[.236]	--	17	0.12[.005]	03085	3-192038-3	16	
										--	
										--	
A	[.26][.034]	--	12	5.00[.197]	3-2	15	0.20[.008]	03019	3-192038-1	16	
A	[.26][.034]	--	12	5.00[.197]	1-2	15	0.20[.008]	03131	3-192038-0	OBSOLETE	
A	[.26][.034]	--	12	5.00[.197]	UNPL	15	0.20[.008]	03130	2-192038-9	OBSOLETE	
A	[.26][.031]	--	12	5.00[.197]	3-2	15	0.15[.006]	03018	2-192038-8		
A	[.26][.031]	--	12	5.00[.197]	1-2	15	0.15[.006]	03064	2-192038-7	16	
A	[.26][.031]	--	12	5.00[.197]	5	15	0.15[.006]	03103	2-192038-6	OBSOLETE	
A	[.26][.031]	--	12	5.00[.197]	UNPL	15	0.15[.006]	03060	2-192038-5	OBSOLETE	
A	[.23][.034]	--	12	4.00[.157]	3-2	14	0.20[.008]	03013	2-192038-4	16	
A	[.23][.030]	--	12	4.00[.157]	3-2	14	0.15[.006]	03012	2-192038-3	16	
A	[.21][.030]	--	12	3.50[.138]	3-2	13	0.15[.006]	03011	2-192038-2	16	
A	[.21][.034]	--	12	3.17[.125]	3-2	12	0.20[.008]	03010	2-192038-1	OBSOLETE	
A	[.21][.034]	--	12	3.17[.125]	1-2	12	0.10[.004]	03132	2-192038-0	OBSOLETE	
A	[.21][.034]	--	12	3.17[.125]	5	12	0.10[.004]	03133	1-192038-9		
A	[.21][.034]	--	12	3.17[.125]	UNPL	12	0.10[.004]	03134	1-192038-8		
A	[.20][.030]	--	12	3.00[.118]	3-2	11	0.15[.006]	03009	1-192038-7		
A	[.19][.030]	--	12	3.00[.118]	3-2	10	0.15[.006]	03008	1-192038-6		
A	[.18][.030]	--	12	2.67[.105]	3-2	9	0.15[.006]	03007	1-192038-5	16	
A	[.18][.030]	--	12	2.31[.091]	3-2	8	0.15[.006]	03006	1-192038-4	16	
A	[.15][.030]	--	12	2.03[.080]	3-2	7	0.15[.006]	03005	1-192038-3		
A	[.15][.030]	--	12	1.70[.067]	3-2	6	0.15[.006]	03004	1-192038-2		
C	--[.038]	NOTE 14	12	--	3-2	--	0.20[.008]	03000	1-192038-1	OBSOLETE	
C	--[.038]	NOTE 14	12	--	1-2	--	0.20[.008]	03095	1-192038-0	OBSOLETE	
C	--[.038]	NOTE 14	12	--	UNPL	--	0.20[.008]	03077	192038-9		
C	--[.034]	NOTE 14	12	--	4-2	--	0.15[.006]	03123	192038-8		
C	--[.034]	NOTE 14	12	--	3-2	--	0.15[.006]	03053	192038-7	OBSOLETE	
C	--[.034]	NOTE 14	12	--	1-2	--	0.15[.006]	03104	192038-6		
C	--[.034]	NOTE 14	12	--	UNPL	--	0.15[.006]	03001	192038-5	16	
NOT AVAILABLE										--	
NOT AVAILABLE										--	
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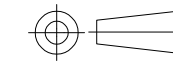


1. FINISH-SILVER PLATE 200 μIN MIN THICK.
 2. FINISH-NICKEL PLATE 40 μIN MIN THICK.
 3. FINISH-GOLD PLATE 10 μIN MIN THICK.
 4. FINISH-GOLD PLATE 50 μIN MIN THICK.
 5. FINISH-NICKEL PLATE 80 μIN MIN THICK.
 6. FINISH-TIN PLATE 300 μIN MIN THICK.
 7. NOT USED.
 8. NOT USED.
 9. NOT USED.
 10. NOT USED.
 11. PLATING NOTE ARE TO BE INTERPRETED AS FOLLOWS, 6-8 AS 6 OVER 8.
 12. MATERIAL-CDA172, BeCu.
 13. MATERIAL-STAINLESS STEEL.
 14. PRODUCT IS SOLD BY THE FOOT.
- 13 OBSOLETE PART NUMBER.
 16 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

STYLE	FREE DIA	LH	LENGTH	MAT'L (NOTE)	MATING PIN φ REF	PLATING NOTE NO.	NUM LOUV	MAT'L THK	REF	PART NO.
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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RA JAYNE 08-13-91	TE Connectivity CONTACT BAND,FEMALE	
DIMENSIONS: MM [INCHES]		CHK RA JAYNE 08-13-91		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD RA JAYNE 08-13-91	NAME	
0 PLC ± -		PRODUCT SPEC		
1 PLC ± -		APPLICATION SPEC		
2 PLC ± 0.5 [.02]		SIZE A2	CAGE CODE 00779	DRAWING NO C=192038
3 PLC ± 0.25 [.010]		RESTRICTED TO		
4 PLC ± -		CUSTOMER DRAWING		
ANGLES ± -		SCALE NTS	SHEET 1 of 2	REV H2

STYLE	FREE DIA	LH	LENGTH	MAT'L (NOTE)	MATING PIN Ø REF	PLATING NUM NOTE NO.	NUM LOUV	MAT'L THK	REF	PART NUMBER			
A	.100	.034	--	12	17.98	.708	1-2	53	0.20	.008	03114	9-192038-9	
A	.90	.038	--	12	16.00	.630	1-2	46	0.20	.008	03107	9-192038-8	16
A	.90	.038	--	12	16.00	.630	UNPL	46	0.20	.008	03146	9-192038-7	OBSOLETE
A	.80	.034	--	12	14.00	.551	3-2	42	0.20	.008	--	9-192038-6	
A	.62	.034	--	12	12.70	.500	1-2	38	0.20	.008	03097	9-192038-5	OBSOLETE
A	.62	.034	--	12	12.70	.500	6	38	0.20	.008	03090	9-192038-4	
A	.62	.034	--	12	12.70	.500	UNPL	38	0.20	.008	03099	9-192038-3	OBSOLETE 16
A	--	--	--	12	12.70	.500	3-2	37	0.20	.008	03047	9-192038-2	16
A	--	--	--	12	12.70	.500	1-2	37	0.20	.008	03068	9-192038-1	16
A	--	--	--	12	12.70	.500	UNPL	--	0.20	.008	03059	9-192038-0	16
A	.62	.030	--	12	12.70	.500	1-2	36	0.15	.006	03117	8-192038-9	16
A	.62	.020	--	13	12.70	.500	UNPL	37	0.12	.005	03092	8-192038-8	OBSOLETE
A	.62	.034	--	12	11.99	.472	3-2	36	0.20	.008	--	8-192038-7	
A	.62	.034	--	12	11.99	.472	1-2	36	0.20	.008	03108	8-192038-6	
A	.62	.034	--	12	11.99	.472	UNPL	36	0.20	.008	03135	8-192038-5	16
A	.60	.034	--	12	11.10	.437	3-2	34	0.20	.008	03045	8-192038-4	16
A	.60	.034	--	12	11.10	.437	1-2	34	0.20	.008	03106	8-192038-3	OBSOLETE
A	.60	.034	--	12	11.10	.437	UNPL	34	0.20	.008	03081	8-192038-2	
A	.58	.034	--	12	11.10	.437	1-2	32	0.20	.008	03102	8-192038-1	
A	.58	.034	--	12	11.10	.437	UNPL	32	0.20	.008	03109	8-192038-0	16
A	.58	.020	--	13	11.10	.437	UNPL	32	0.12	.005	03118	7-192038-9	OBSOLETE
A	.60	.034	--	12	10.79	.425	4-2	34	0.20	.008	03105	7-192038-8	
A	.55	.038	--	12	10.00	.394	1-2	30	0.20	.008	03069	7-192038-7	
A	.55	.038	--	12	10.00	.394	UNPL	30	0.20	.008	03072	7-192038-6	OBSOLETE 16
A	--	--	--	12	10.00	.394	3-2	30	0.15	.006	03044	7-192038-5	16
A	.50	.034	--	12	9.52	.375	3-2	27	0.20	.008	03093	7-192038-4	OBSOLETE
A	.50	.034	--	12	9.52	.375	1-2	27	0.20	.008	03089	7-192038-3	16
A	.50	.034	--	12	8.89	.350	UNPL	28	0.20	.008	03112	7-192038-2	OBSOLETE 16
A	--	--	--	12	8.00	.315	3-2	--	0.12	.005	03043	7-192038-1	16
A	--	--	--	12	8.00	.315	3-2	--	0.20	.008	03040	7-192038-0	16
A	--	--	--	12	8.00	.315	1-2	--	0.20	.008	03098	6-192038-9	16
A	--	--	--	12	8.00	.315	1-2	--	0.20	.008	03070	6-192038-8	16
A	--	--	--	12	8.00	.315	UNPL	--	0.20	.008	03039	6-192038-7	16
A	.42	.034	--	12	8.00	.315	3-2	22	0.20	.008	03141	6-192038-6	
A	.42	.034	--	12	8.00	.315	1-2	22	0.20	.008	03101	6-192038-5	
A	.42	.034	--	12	8.00	.315	UNPL	22	0.20	.008	03100	6-192038-4	OBSOLETE 16
A	--	--	--	12	6.60	.260	3-2	--	0.15	.006	03038	6-192038-3	16
A	--	--	--	12	6.35	.250	UNPL	--	0.15	.006	03037	6-192038-2	16
A	.32	.036	--	12	7.11	.280	3-2	20	0.20	.008	03033	6-192038-1	
A	.32	.036	--	12	7.11	.280	1-2	20	0.20	.008	03063	6-192038-0	
A	.32	.036	--	12	7.11	.280	UNPL	20	0.20	.008	03076	5-192038-9	16
A	.32	.020	--	13	7.11	.280	UNPL	20	0.20	.008	03083	5-192038-8	OBSOLETE
A	--	--	--	12	6.60	.260	3-2	19	0.20	.008	03032	5-192038-7	16
A	--	--	--	12	6.35	.250	UNPL	18	0.20	.008	03031	5-192038-6	16
A	.35	.034	--	12	6.35	.250	UNPL	19	0.20	.008	03136	5-192038-5	OBSOLETE 16
A	.31	.034	--	12	6.35	.250	3-2	18	0.20	.008	03029	5-192038-4	
A	.31	.034	--	12	6.35	.250	1-2	18	0.20	.008	03075	5-192038-3	16
A	.31	.034	--	12	6.35	.250	UNPL	18	0.20	.008	03062	5-192038-2	OBSOLETE
A	.35	.043	--	12	6.35	.250	1-2	18	0.15	.006	03143	5-192038-1	OBSOLETE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	RA JAYNE	08-13-91	 TE Connectivity
DIMENSIONS: MM [INCHES]		CHK	RA JAYNE	08-13-91	
		APVD	--	--	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		CONTACT BAND,FEMALE	
0 PLC ± -		PRODUCT SPEC		-	
1 PLC ± -		APPLICATION SPEC		-	
2 PLC ± 0.5 [.02]		SIZE	A2	CAGE CODE	00779
3 PLC ± 0.25 [.010]		DRAWING NO	G-192038		RESTRICTED TO
4 PLC ± - -		WEIGHT	-		-
ANGLES ± - -		CUSTOMER DRAWING		SCALE	NTS
MATERIAL SEE TABLE		FINISH SEE TABLE		SHEET	2 of 2
				REV	H2