



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!



## Contact us

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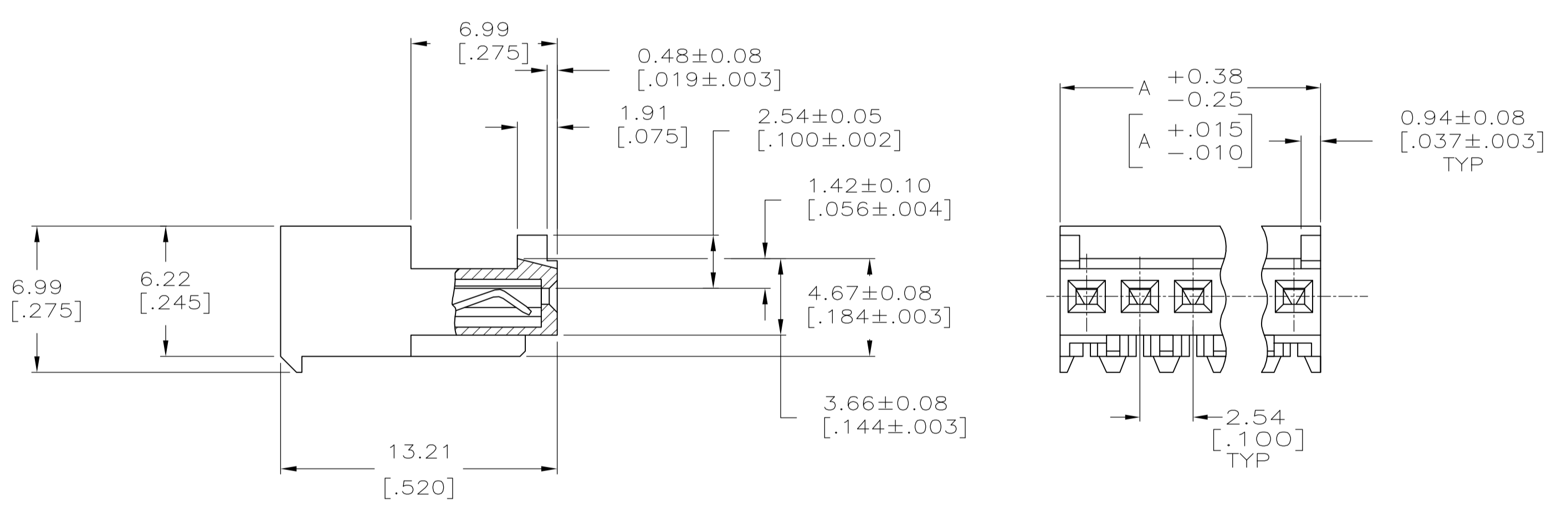
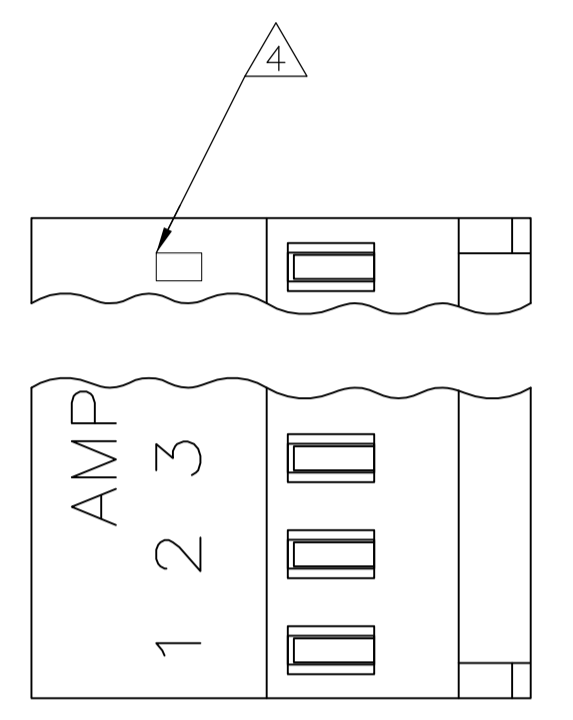
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LOC		DIST		REVISIONS			
CM	00	REV	DATE	BY	APPV	DATE	BY
G		REVISED PER ECO-12-007595	26JUL12	KH	SM		

- 1 MATERIAL: CONNECTOR-NYLON UL94V-2.  
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 BRIGHT TIN-LEAD FOR 644040-2  
THRU 2-644040-8, MATTE WHISKER MITIGATED  
TIN FOR 3-644040-2 THRU 5-644040-8 OVER  
NICKEL UNDERPLATE.
- 2 CONTACTS ACCEPT 26 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
- 8 BLUE COLOR STRIPE ON HOUSING (NOT SHOWN) MAY RUN DOWN BETWEEN RIBS.



LEAD FREE	DIM A	NO.OF POSN	ASSEMBLY
	35.56 [1.400]	14	4-644040-4
	33.02 [1.300]	13	4-644040-3
	30.48 [1.200]	12	4-644040-2
	27.94 [1.100]	11	4-644040-1
	25.40 [1.000]	10	4-644040-0
	22.86 [.900]	9	3-644040-9
	20.32 [.800]	8	3-644040-8
	17.78 [.700]	7	3-644040-7
	15.24 [.600]	6	3-644040-6
12.70 [.500]	5	3-644040-5	
10.16 [.400]	4	3-644040-4	
7.62 [.300]	3	3-644040-3	
5.08 [.200]	2	3-644040-2	

CONTAINS LEAD	DIM A	NO.OF POSN	ASSEMBLY
	35.56 [1.400]	14	1-644040-4
	33.02 [1.300]	13	1-644040-3
	30.48 [1.200]	12	1-644040-2
	27.94 [1.100]	11	1-644040-1
	25.40 [1.000]	10	1-644040-0
	22.86 [.900]	9	644040-9
	20.32 [.800]	8	644040-8
	17.78 [.700]	7	644040-7
	15.24 [.600]	6	644040-6
12.70 [.500]	5	644040-5	
10.16 [.400]	4	644040-4	
7.62 [.300]	3	644040-3	
5.08 [.200]	2	644040-2	



THIS DRAWING IS A CONTROLLED DOCUMENT. **STE** TE Connectivity

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN S. HOOVER 20-DEC-2004	APPRO D. ROSSI 20-DEC-2004	NAME
0. PLC ±	±			MTA .100 CONNECTOR ASSEMBLY
1. PLC ±	±			26 AWG, STANDARD
2. PLC ±	±			
3. PLC ±	±			
4. PLC ±	±			
ANGLES ±	±			
MATERIAL	FINISH	PRODUCT SPEC	APPLICATION SPEC	SIZE CASE CODE DRAWING NO
		108-1050	114-1019	A1 00779 644040
		WEIGHT	CUSTOMER DRAWING	SCALE 5:1 SHEET 1 OF 1 REV G