



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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

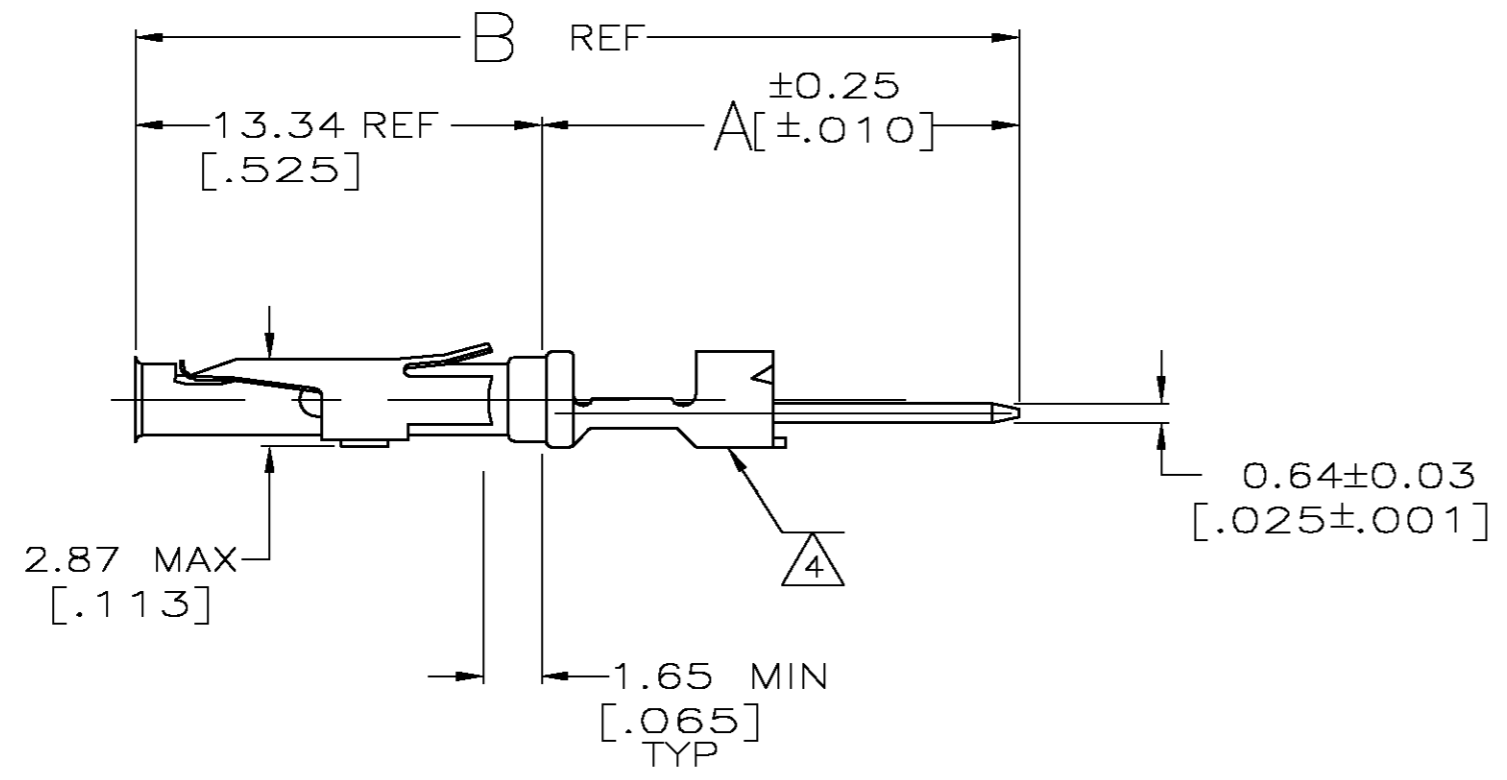
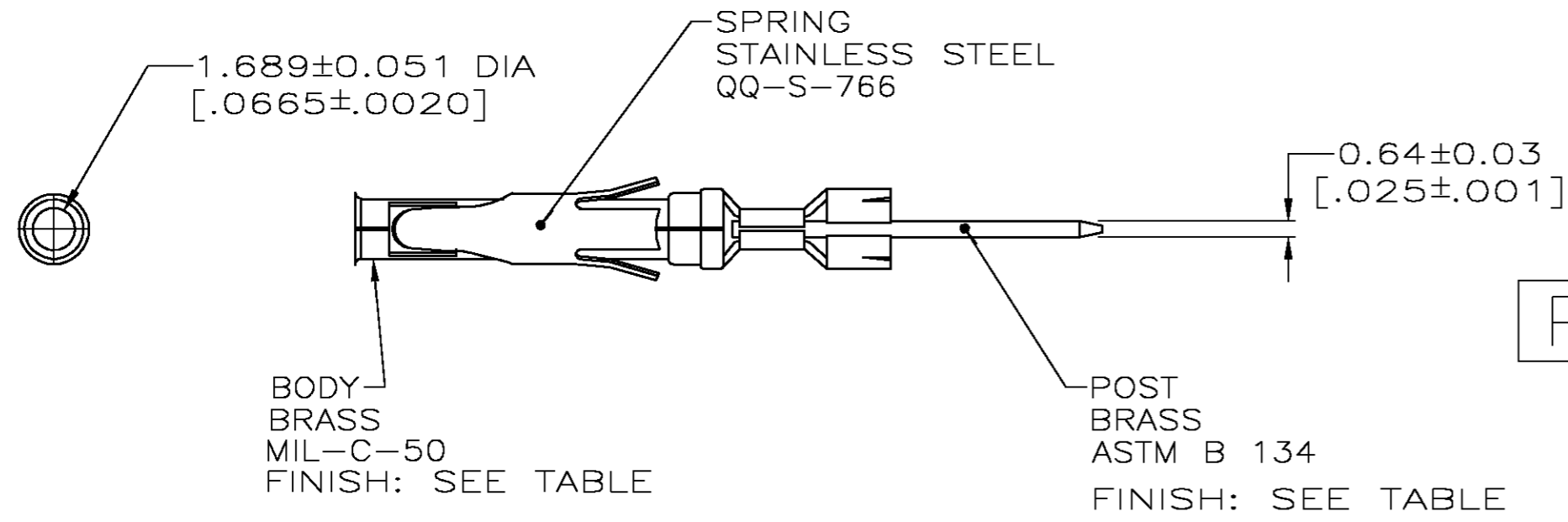
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION  
 © COPYRIGHT BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD		
	AV	REVISED PER 0G3B-0023-05	2/3/05	SS	GS		



- △ 2.54 μm [.000100] MIN TIN-LEAD PER MIL-T-10727 OVER 1.27 μm [.000050] MIN NICKEL PER QQ-N-290.
- △ 0.76 μm [.000030] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH A UNIFORM GRADIENT TO 0.25 μm [.000010] MIN GOLD PER MIL-G-45204 ON THE REMAINDER OVER 1.27 μm [.000050] MIN NICKEL PER QQ-N-290.
- △ 2.54 μm [.000100] MIN TIN-LEAD PER MIL-T-10727 OVER 2.54 μm [.000100] MIN COPPER PER MIL-C-14550.
- △ GOLD PLATING NEED NOT APPEAR ON WIRE BARREL.
- △ 0.76 μm [.000030] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN, GOLD FLASH ON THE REMAINDER OVER 1.27 μm [.000050] MIN NICKEL PER QQ-N-290.
- △ .000100 MIN TIN PER MIL-T-10727, OVER .000050 MIN NICKEL PER QQ-N-290.
- △ .000030 MIN GOLD PER MIL-G-45204, OVER .000050 MIN NICKEL PER QQ-N-290.

PRELIMINARY

OBSOLETE

OBSOLETE

B	A	NO OF TERM	POST FINISH	BODY FINISH	PART NUMBER
34.44 [1.356]	21.11 [.831]	2	△6	△6	5-66461-8
34.44 [1.356]	21.11 [.831]	2	△7	△6	5-66461-7
29.13 [1.147]	15.80 [.622]	1	△6	△2	5-66461-6
29.13 [1.147]	15.80 [.622]	1	△6	△5	5-66461-5
29.13 [1.147]	15.80 [.622]	1	△6	△6	5-66461-4
34.44 [1.356]	21.11 [.831]	2	△3	△1	5-66461-3
30.68 [1.208]	17.35 [.683]	SPECIAL	△3	△1	2-66461-2
34.44 [1.356]	21.11 [.831]	2	△3	△1	2-66461-1
41.48 [1.633]	28.14 [1.108]	SPECIAL	△3	△5	2-66461-0
30.68 [1.208]	17.35 [.683]	SPECIAL	△3	△1	1-66461-9
29.64 [1.167]	16.31 [.642]	SPECIAL	△3	△5	1-66461-8
27.97 [1.101]	14.63 [.576]	SPECIAL	△3	△5	1-66461-7
25.68 [1.011]	12.34 [.486]	SPECIAL	△3	△5	1-66461-3
43.46 [1.711]	30.12 [1.186]	SPECIAL	△3	△5	1-66461-0
39.24 [1.545]	25.91 [1.020]	3	△3	△5	66461-9
34.44 [1.356]	21.11 [.831]	2	△3	△5	66461-8
29.13 [1.147]	15.80 [.622]	1	△3	△5	66461-7
39.24 [1.545]	25.91 [1.020]	3	△3	△2	66461-6
34.44 [1.356]	21.11 [.831]	2	△3	△2	66461-5
29.13 [1.147]	15.80 [.622]	1	△3	△2	66461-4
39.24 [1.545]	25.91 [1.020]	3	△3	△1	66461-3
34.44 [1.356]	21.11 [.831]	2	△3	△1	66461-2
29.13 [1.147]	15.80 [.622]	1	△3	△1	66461-1

THIS DRAWING IS A CONTROLLED DOCUMENT.


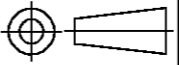
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± 0.13 [.005] 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH	DWN C.OBERMAN 07/02/92 CHK R.STONE 7-8-92 APVD C.OBERMANN 7-10-92 PRODUCT SPEC APPLICATION SPEC	NAME C.OBERMANN	tyco Electronics Tyco Electronics Corporation Harrisburg, Pa 17105-3608	RESTRICTED TO
MATERIAL SEE CALLOUT	FINISH SEE CALLOUT	WEIGHT -	SIZE A2 CAGE CODE 00779 DRAWING NO C=66461	SCALE 4:1	SHEET 1 OF 2 REV AV

CUSTOMER DRAWING

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION  
 © COPYRIGHT BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS					
FT	0	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-

B	A	NO OF TERM	POST FINISH	BODY FINISH	PART NUMBER
30.68 [1.208]	17.35 [.683]	SPECIAL	△6	△6	7-66461-0
30.68 [1.208]	17.35 [.683]	SPECIAL	△6	△6	6-66461-5
41.48 [1.633]	28.14 [1.108]	SPECIAL	△6	△5	6-66461-4
39.24 [1.545]	25.91 [1.020]	3	△6	△5	6-66461-3
34.44 [1.356]	21.11 [.831]	2	△6	△5	6-66461-2
39.24 [1.545]	25.91 [1.020]	3	△6	△2	6-66461-1
34.44 [1.356]	21.11 [.831]	2	△6	△2	6-66461-0
39.24 [1.545]	25.91 [1.020]	3	△6	△6	5-66461-9

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.OBERMAN 07/02/92	 Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: INCHES		CHK R.STONE 7-8-92	NAME	
		APVD C.OBERMANN 7-10-92	SOCKET CONTACT, CRIMPED .062 DIA, .025 X .025 POST, AUTOWIRE	
MATERIAL SEE CALLOUT		FINISH SEE CALLOUT	WEIGHT -	RESTRICTED TO -
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC -	APPLICATION SPEC -	SCALE 4:1
0 PLC ± - 1 PLC ± - 2 PLC ± 0.13 [.005] 3 PLC ± - 4 PLC ± - ANGLES ± -		SIZE A2	CAGE CODE 00779	DRAWING NO C=66461
CUSTOMER DRAWING		SCALE 4:1	SHEET 2	OF 2
		REV AV		

66461

A