



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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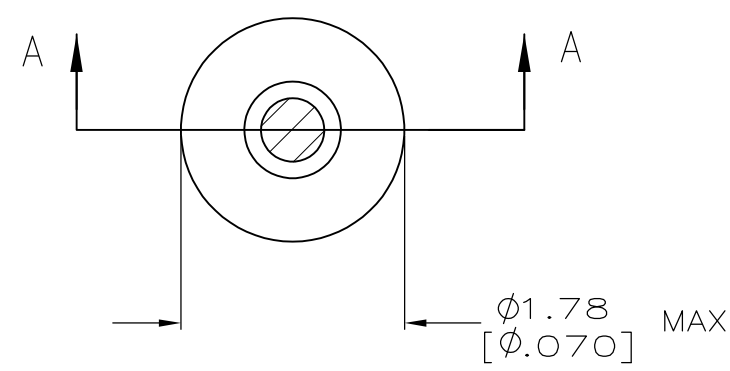
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LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			AG2	REVISED PER ECO-11-004835	11MAR11	RK	HMR



- 1. TIN PER MIL-T-10727 OR TIN LEAD .000254 [.000100] MIN THK.
- 2. GOLD PER MIL-G-45204, TYPE II, 0.00076 [.000030] MIN THK OVER NICKEL PER QQ-N-290 0.00028 [.000011] MIN THK ON CONTACT AREA.
- 3. GOLD FLASH PER MIL-G-45204, TYPE II, 0.13µm [.000005] MIN THK. OVER NICKEL PLATE PER QQ-N-290 0.51µm-1.52µm [.000020-.000060] EXT THK.
- 4. GOLD PER MIL-G-45204, TYPE II, 0.00127 [.000050] MIN THK.
- 5. GOLD PER MIL-G-45204, TYPE II, 0.00127 [.000050] MIN THK OVER NICKEL PER QQ-N-290 0.00127 [.000050] MIN THK ON CONTACT AREA.

6. RECOMMENDED HOLE SIZE, PLATED OR UNPLATED:

MACHINE INSERTION:	1.32	+0.08	-0.05	[.052	+0.003	-0.002]
HAND INSERTION:	1.32	+0.10	-0.00	[.052	+0.004	-0.000]

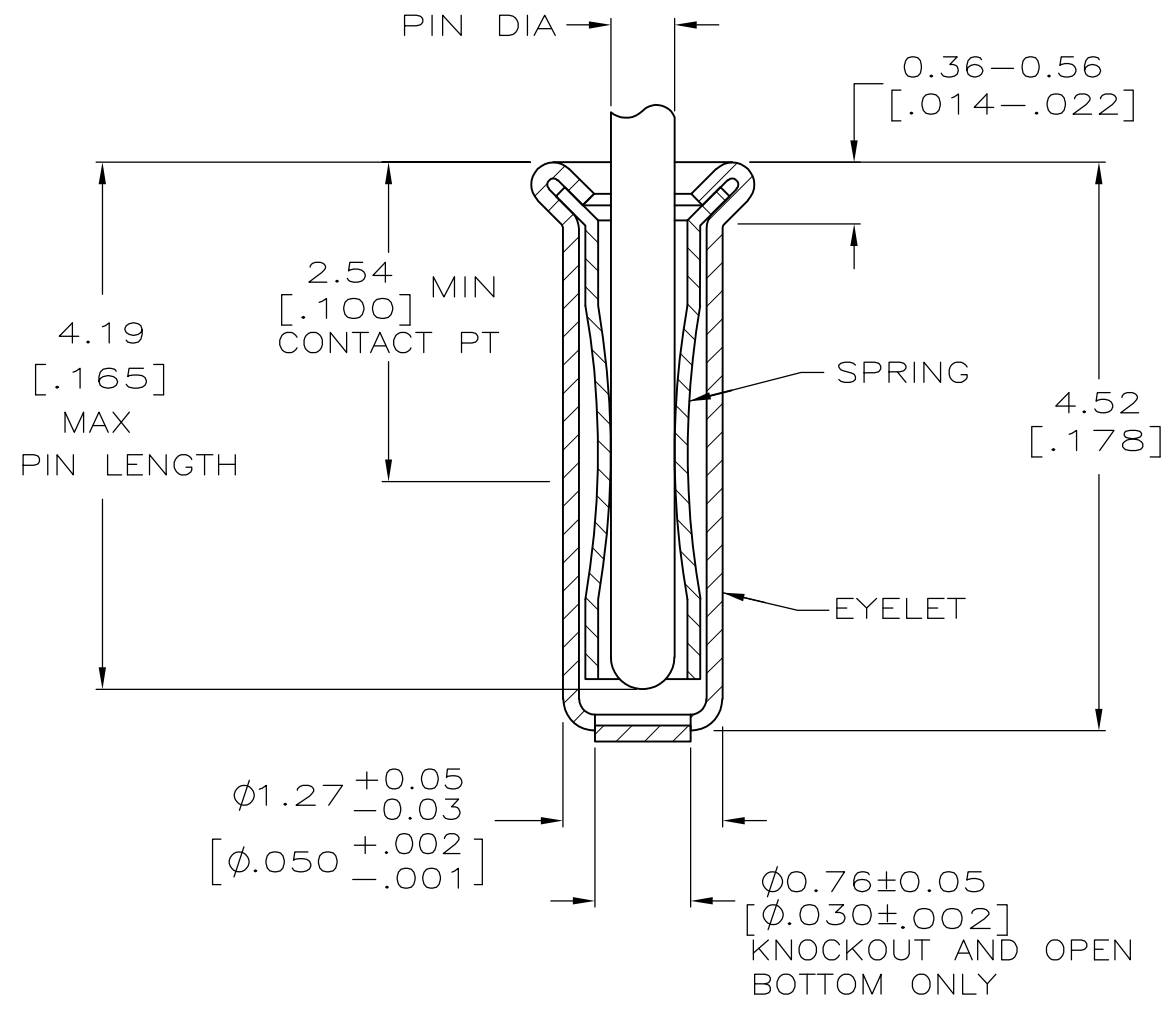
7. APPLICATION TOOL PART NUMBER:
 MACHINE NO. 682127-3
 INSERTION HEAD NO. 682039-2

8. TO INSURE PROPER SPRING TENSION DO NOT EXCEED A 0.10 [.004] DIFFERENCE IN PIN DIA WHEN CHANGING TO A SMALLER PIN.

9. BOTTOM PLUG KNOCKOUT TOOL PART NUMBER 69729 WITH TIP PART NUMBER 69728.

10. TIN PER ASTM B545, 0.00254 [.000100] MIN THK.

11. MATERIAL: SPRING: BERYLLIUM COPPER QQ-C-533
 EYELET: COPPER, QQ-C-576



SECTION A-A

SUPSD BY 50462-8	CLOSED	0.36-0.66 [.014-.026]	TIN 10	TIN 10	6-50462-7
	OPEN		GOLD 4	GOLD 5	1-50462-5
OBSOLETE	CLOSED	0.36-0.66 [.014-.026]	TIN 1	GOLD 2	50462-8
	KNOCKOUT		TIN 1	TIN 1	50462-7
OBSOLETE	OPEN	0.36-0.66 [.014-.026]	GOLD 3	GOLD 2	50462-6
			TIN 1	TIN 1	50462-5
OBSOLETE		0.36-0.66 [.014-.026]	GOLD 3	GOLD 2	50462-4
			GOLD 3	GOLD 2	50462-2
OBSOLETE		0.36-0.66 [.014-.026]	EYELET	SPRING	50462
	BOTTOM TYPE	RECOMMENDED PIN DIA	FINISH		PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. TALLEY 4-5-91	STE TE Connectivity		
DIMENSIONS: mm [INCHES]		CHK -			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD -	MINIATURE SPRING SOCKET ASSEMBLY, SERIES 2		
0 PLC ± -		PRODUCT SPEC -	-		
1 PLC ± -		APPLICATION SPEC -	-		
2 PLC ± -		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
3 PLC ± 0.20 [.008]		-	A3	00779	C-50462
4 PLC ± -		WEIGHT -	SCALE 20:1 SHEET 1 OF 1 REV AG2		
ANGLES ± -					
FINISH -					
MATERIAL 11		CUSTOMER DRAWING			