

4

3

2

1

THIS DRAWING IS UNPUBLISHED.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

LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
FT	64	0	PER EC-0S11-0022-05	22APR2005	AF JGH

$\phi 1.50$ MAX
[$\phi .059$]

PIN DIA

0.36-0.56
[.014-.022]

2.29
[.090] MIN CONTACT PT

4.19
[.165] MAX PIN LENGTH

4.52
[.178]

SPRING

EYELET

$\phi 0.99$ +0.05
-0.03
[$\phi .039$ +0.002
-0.001]

$\phi 0.64 \pm 0.05$
[$\phi .025 \pm .002$]
KNOCKOUT AND OPEN
BOTTOM ONLY

SECTION A-A

1. TIN PLATE PER ASTM B 545 .000254 [.000100] MIN THICK.
2. GOLD PLATE PER ASTM B 488, 0.00076 [.000030] MIN THICK OVER NICKEL PLATE PER QQ-N-290 0.00028 [.000011] MIN THICK ON CONTACT AREA.
3. RECOMMENDED HOLE SIZE, PLATED OR UNPLATED:
 MACHINE INSERTION: 1.04 ± 0.03 [.041 ± .001]
 HAND INSERTION: 1.04 $\begin{matrix} +0.10 \\ -0.00 \end{matrix}$ [$.041$ $\begin{matrix} +.004 \\ -.000 \end{matrix}$]
4. APPLICATION TOOL PART NUMBER:
 MACHINE NO. 682127-2
 INSERTION HEAD NO. 682039-1
5. TO INSURE PROPER SPRING TENSION DO NOT EXCEED A 0.10 [.004] DIFFERENCE IN PIN DIA WHEN CHANGING TO A SMALLER PIN.
6. BOTTOM PLUG KNOCKOUT TOOL PART NUMBER 69729 WITH TIP PART NUMBER 69728.

MATERIAL:
 SPRING: BERYLLIUM COPPER PER ASTM B 194
 EYELET: COPPER PER ASTM B 152

CLOSED KNOCKOUT	0.33-0.51 [.013-.020]	TIN 1	GOLD 2	2-5332095-4 1-5332095-9
BOTTOM TYPE	RECOMMENDED PIN DIA 5	EYELET	SPRING	PART NO
		FINISH		
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A. FERNANDEZ-DOCK5 22APR2005	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		CHK J. HAVENER 22APR2005	NAME MINIATURE SPRING SOCKET ASSEMBLY SERIES 1	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD J. HAVENER 22APR2005	PRODUCT SPEC 108-14008	
0 PLC ± -		APPLICATION SPEC 114-13152	SIZE A2	
1 PLC ± -		WEIGHT -	CAGE CODE 00779	DRAWING NO C=5332095
2 PLC ± -		FINISH SEE TABLE	SCALE 20:1	SHEET 1 of 1
3 PLC ± 0.20 [.008]		CUSTOMER DRAWING		
4 PLC ± -		REV 0		
ANGLES ± -				

AMP 1471-9 REV 31MAR2000

Downloaded From Onevac.com

5332095

B

A

单击下面可查看定价，库存，交付和生命周期等信息

[>>TE Connectivity\(泰科\)](#)