



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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RELEASED FOR PUBLICATION

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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	OWN	APV
CM	00		E	REV PER ECN 0G3B-0383-03	21AUG03	SC	JE

Technical drawing of a mechanical part with dimensions:

- Top width:  $2.03 \pm 0.05$  [ $.080 \pm .002$ ]
- Top height:  $5.72$  [ $.225$ ]
- Bottom width:  $2.79 \pm 0.05$  [ $.110 \pm .002$ ]
- Bottom height:  $D$

Technical drawing of a component assembly with various dimensions and labels A, B, and C.

Dimensions:

- Top vertical height:  $1.40 \pm 0.25$  [ $.055 \pm .010$ ]
- Left vertical height:  $2.54$  [ $.100$ ]
- Width of the base:  $0.38$  [ $.015$ ]
- MAX CUT-OFF TAB height:  $1.02$  [ $.040$ ]
- Bottom horizontal distance from the base:  $3.07$  [ $.121$ ]
- Bottom vertical height:  $2.92$  [ $.115$ ]
- Bottom horizontal distance from the base:  $1.02$  [ $.040$ ]

Labels:

- A: Points to the bottom horizontal distance from the base.
- B: Points to the left vertical height.
- C: Points to the top vertical height.

SECTION D-D  
SCALE 10:1

# METRIC

△ 0.00203 [.000080] MIN BRIGHT TIN-LEAD OVER  
0.00127 [.000050] MIN NICKEL.

2 0.00330 [.000130] MAX PRE-TIN

3. WIRE RANGE: 0.2–0.9 mm<sup>2</sup> (24–18 AWG).  
INSULATION RANGE: 2.79 [.110] DIA MAX

#### 4. DIMENSIONS IN BRACKETS ARE IN INCHES

5 0.00203 [.000080] MIN BRIGHT TIN OVER  
0.00127 [.000050] MIN NICKEL.

Technical drawing showing a U-shaped part with the following dimensions:

- Width: 1.52
- Height: 1.40
- Bottom width: .060
- Bottom height: .055

SECTION A-A

SCALE 10:1

SECTION B-B  
SCALE 10:1

A technical drawing of a U-shaped component. The top horizontal width is labeled 3.50. The total depth is labeled 3.18. The bottom horizontal width is labeled .140. The bottom thickness is labeled .125. The drawing shows a central vertical line and a diagonal line from the center to the bottom corner.

SECTION C-C  
SCALE 10:1

	3-640706-1
	640706-2
	640706-1
<b>FINISH</b>	<b>PART NO</b>

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	±
MATERIAL	FINISH
0.33 [.013] BRASS	SEE TABLE

J22003			Tyco Electronics Corporation		
J22003			Harrisburg, PA 17105		
J22003	NAME		RECEPTACLE, SL-156, LOOSE PIECE		
	SIZE	CAGE CODE	DRAWING NO		RESTRICTED
A2	00779	C	640706		—
NG		SCALE	5:1	SHEET 1 OF 1	REV F