

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

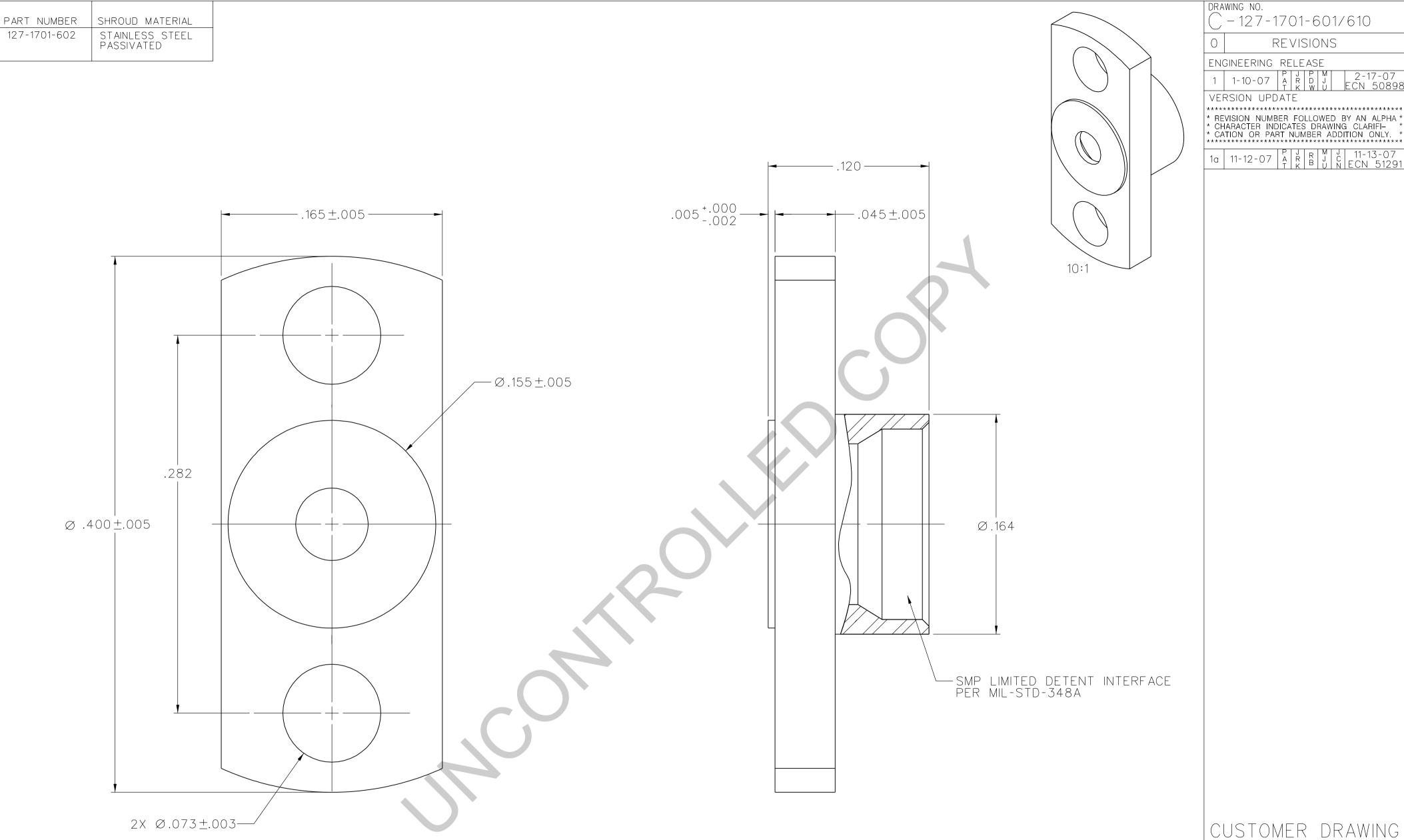
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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









# CUSTOMER DRAWING

REVISIONS

2-17-07 ECN 50898

11-13-07 ECN 51291

THIS DRAWING TO BE INTERPRETED PER ASME Y 14.5M - 1994

"µSTATION"

COMPANY CONFIDENTIAL

	TOLERANCE UNLESS OTHERWISE SPECIFIED		DRAWN BY	DATE	, E.E.
			PAT	11-30-06	
	DECIMALS	mm	CHECKED BY	DATE	
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	.XXX REF		PDW	2-16-07	TITLE
	MATL		APPROVED BY	DATE	
			JRK	2-16-07	
					1

RELEASE DATE

U/M INCH

FINISH

2-17-07

SCALE 20:1

cinch

Cinch Connectivity Solutions P.O. Box 1732 Waseca, MN 56093 1-800-247-8256

SMP LIMITED DETENT FLANGE MOUNT SHROUD

DRAWING NO. SHEET C - 127-1701-601/610 2 OF 2

## 1. SPECIFICATIONS:

NOTES:

INTERFACE DIMENSIONS: IN ACCORDANCE WITH MIL-STD-348A, SERIES SMP, LIMITED DETENT CONTACT RESISTANCE: INITIAL 2.0 MILLIOHM MAX, AFTER ENVIRONMENTAL NOT APPLICABLE

### MECHANICAL:

ENGAGEMENT FORCE: 10 POUNDS MAX DISENGAGEMENT FORCE: 2 POUNDS MIN DURABILITY: 500 CYCLES MIN

### ENVIRONMENTAL:

(MEETS OR EXCEEDS THE APPLICABLE PARAGRAPH OF DSCC DWG NO. 94007) OPERATING TEMPERATURE: -65°C TO 165°C THERMAL SHOCK: MIL-STD-202, METHOD 107, CONDITION B, EXCEPT 165°C HIGH TEMP CORROSION: MIL-STD-202, METHOD 101, CONDITION B VIBRATION, HIGH FREQUENCY: MIL-STD-202, METHOD 204, CONDITION D VIBRATION, RANDOM: MIL-STD-202, METHOD 214, CONDITION F