

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

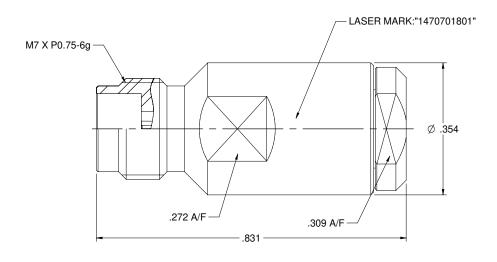






MODEL NO.	PACKAGING
147-0701-801	ONE PCS PER BAG

	REV	ECO	DATE
Service Spread	001	ECO-17-0032	11/28/2017



NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL & FINISH:

- 1.1 BODY, BOLT & NUT: PASSIVATED STAINLESS STEEL
- 1.2 CONTACT PIN: GOLD PLATED BERYLLIUM COPPER
- 1.3 INSULATOR: PEEK NATURAL
- 1.4 BODY: GOLD PLATED BRASS
- 1.5 RESISTOR: 50 OHMS ±1% 1/4 W

2. ELECTRICAL:

- 2.1 IMPEDANCE: 50 OHMS
- 2.2 FREQUENCY RANGE: 0-50 GHz
- 2.3 RETURN LOSS: -20DB MAX

3. MECHANICAL:

- 3.1 ENGAGEMENT/ DISENGAGEMENT FORCE: 0.23NM MAX
- 3.2 DURABILITY: 500 CYCLES MIN

4. ENVIRONMENT:

- 4.1 THERMAL SHOCK: MIL-STD-202, METHOD 107, CONDITION B.
- 4.2 OPERATING TEMPERATURE: -55 TO 125°C
- 4.3 SALT SPRAY: MIL-STD-202, METHOD 101, CONDITION B
- 4.4 SHOCK: MIL-STD-202, METHOD 213, CONDITION I
- 4.5 VIBRATION: MIL-STD-202, METHOD 204, CONDITION D
- 4.6 MOISTURE RESISTANCE: MIL-STD-202, METHOD 106

einch	Model No. 147-0701-801			Johnson			
1000	RoHS2 Cage Code Title: TERMINATION OHMS.2.4mm						
This PROPRETARY Decument is properly of Circli Connectivity Solutions. It is confidential in nature, non-tigriginable, and	UNLESS CHAPWISE SPECIFIED UNITS INCH	• • · · · · · · ·	Drawing No. 147-0701-801 00°			Rev.	
understanding that if it not trained or sourced without permission and its returnable upon demand.	.XXX ±.02 .XXXX ±.01	Betty.Yu				001	
INTERPRET DRAWING IN ACCORDANCE WITH ASME VIA 5-2009.	ANGLES ±5"	10/19/2017	C	DO NOT SCALE DRAWING	NONE NONE	Sheet	1 of 1