



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



Data Sheet



I-SEAL GASKET

Features

- Made of environmentally robust MPR ALCRYN 2080 NC material
- Diameter 7.25mm, height 2.05mm
- ISO 2881 qualified
- EN-13319 qualified for aging with extended period of time
- Proof pressure 10bar
- Built-in cover to protect sensing element against sharp objects and direct light
- Designed to allow easy assembly

Applications

- Waterproof watches and bicycle computers
- GPS devices
- Weather stations
- Reference pressure devices
- Level gauging applications

Benefits

- Enables space-saving waterproof sealing solution design
- Combines component sealing and protection functions in one piece

Ordering Information

Product	Description
SCP1000 GA/1k	SCP1000 I-seal gasket, 1000 pcs
SCP1000 GA/50	SCP1000 I-seal gasket, 50 pcs

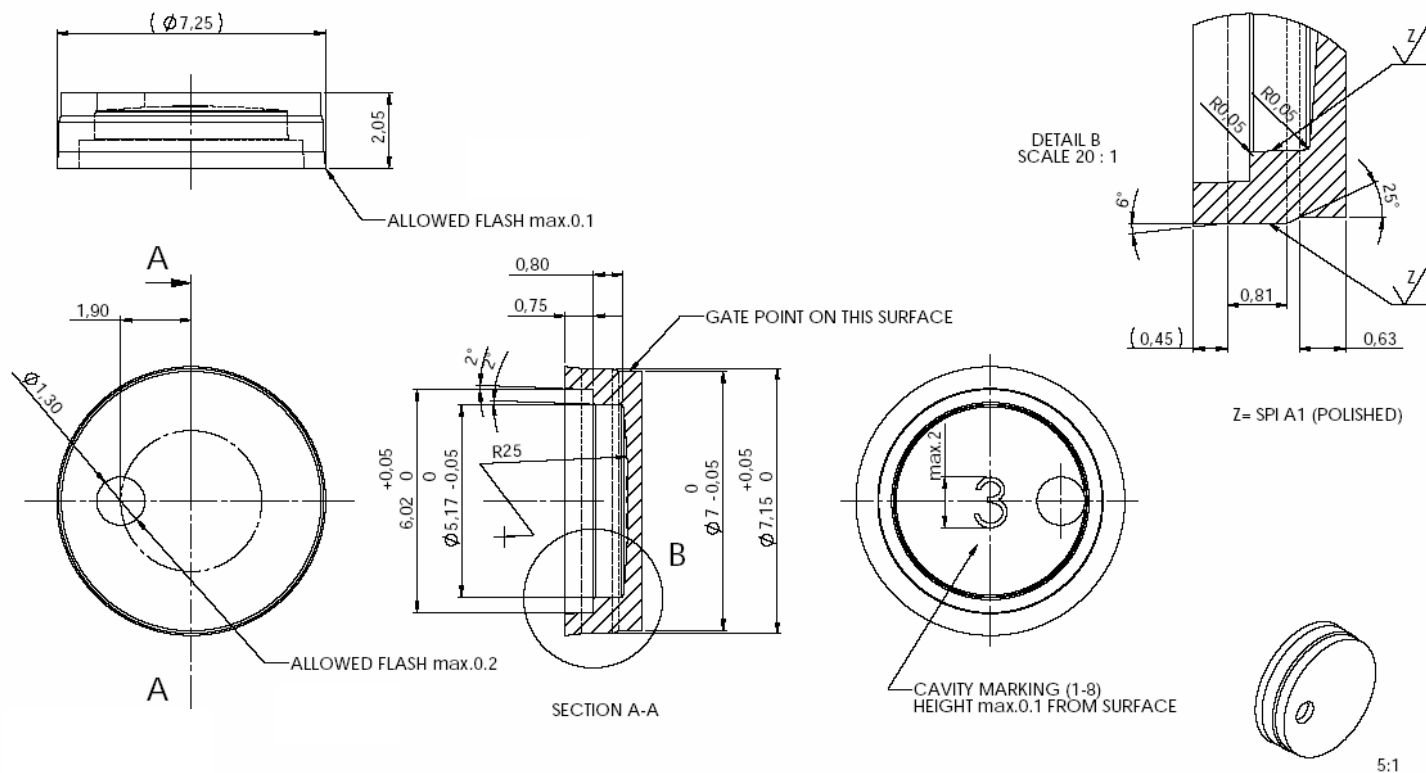
Absolute Maximun Ratings

Parameter	Value	Unit
Proof pressure	10	Bar
Diameter of the mounting seat	7.00+/-0.02	mm
Depth of the mounting seat	2.05+/-0.05	mm
Operating temperature	-30...+70	°C
Surface quality of the gasket's seat (finished min.)	1.6	Ra

Material Information

Product	Description
I-Seal Gasket	MPR ALCRYN 2080 NC Black

Dimensions



Document Revision History

Version	Date	Change Description
0.01	21.08.2007	Initial release