



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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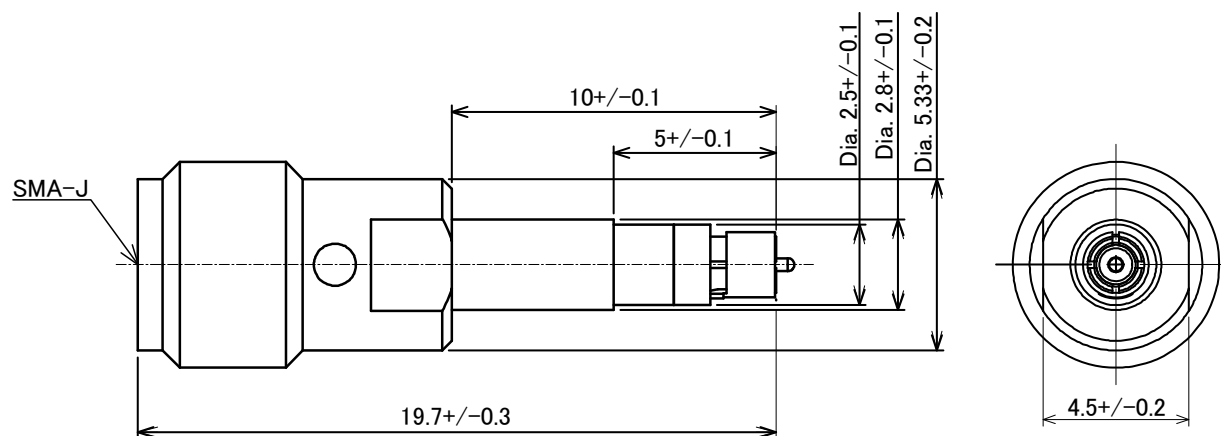
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SPECIFICATION

1. MECHANICAL



SCALE:FREE
UNIT: mm

2. RATING:

Item	Specification
Voltage Rating	250V r.m.s. maximum
Nominal Frequency Range	DC to 11GHz
Nominal Impedance	50Ω
Temperature Rating	-40°C to +85°C
Insulation Resistance	500 MΩ minimum
Withstanding Voltage	No evidence of breakdown
Initial Contact Resistance (without conductor resistance)	Center contact 70.0mΩmax. Outer contact 20.0mΩmax.
A> Voltage Standing Wave Ratio (V.S.W.R.)	Meet the requirements of following spec. 1.3max. (DC to 3GHz) 1.6max. (3GHz to 6GHz) 2.0max. (6GHz to 11GHz)
A> Insertion loss	0.4dB max. (DC to 3GHz) 0.6dB max. (3GHz to 6GHz) 1.0dB max. (6GHz to 11GHz)
A> Durability	2K cycles
Engage and disengage force. (PROBE side only)	a. Engagement 30N maximum b. Disengagement 5N minimum 35N maximum