

RoHS COMPLIANT

Top view of the mounting hole pattern. It shows a square arrangement of four mounting holes. The distance between the centers of the holes is 6.25±0.1. The distance from the center of the square to the center of each hole is 0.85±0.1. The diameter of the mounting holes is Ø1.0. The diameter of the central hole is Ø1.4.

MOUNTING HOLE

Side view of the component. It shows a cylindrical body with a central hole. The diameter of the central hole is Ø0.9±0.1. The length of the central hole is 4.5. The length of the body is 23.2. The diameter of the body is Ø11.0. The distance from the center of the body to the center of the central hole is 2.0. The distance from the center of the body to the center of the mounting hole is 0.85±0.1. The distance from the center of the body to the center of the mounting hole is 8.0±0.1.

Electrical Characteristics

Nominal Impedance:	75 ohms
Frequency Range:	DC to 1 GHz
VSWR:	1.3:1 maximum
Insertion Loss:	0.2 dB at 1 GHz
Operating Voltage (rms):	500 V maximum at sea level
Dielectric Withstand Voltage (rms):	1500 V maximum at sea level
Contact Resistance:	3.0 milliohms maximum
Insulation Resistance:	5000 megohms minimum

Mechanical Characteristics

Mating Cycles:	500 cycles minimum
Interface Dimensions:	Conform to MIL-C-39012

Environmental Characteristics

Temperature Range:	-65 °C to +165 °C
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	PART	DESCRIPTION
1	Body	Brass, tin plated
2	Dielectric	PTFE
3	Contact	Brass, gold plated

Address & RoHS added	MS	4	11 Sep 09
Mounting Hole From Ø1.2 To Ø1.4	SN	3	18 Feb 02
CAD Issue	SN	2	04 Feb 02
First Issue	DW	1	21 July 99
DESCRIPTION OF REVISION	APPVD	ISS	DATE

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Diagram showing the top view of the mounting hole pattern. It features four holes arranged in a square. The distance between the centers of opposite holes is 6.25 ± 0.1 . The diameter of each hole is $\phi 1.0$, and the diameter of the circle passing through the centers of the four holes is $\phi 1.4$.

MOUNTING HOLE

Diagram showing the front view of the component. It has a circular body with a central pin. The diameter of the body is 8.0 ± 0.1 . The diameter of the central pin is 0.85 ± 0.1 .

Diagram showing the side view of the component. It is a cylindrical part with a total length of 23.2 . The outer diameter is $\phi 11.0$. There are two contact points labeled 2 and 3. The distance from the left end to the first contact point is 4.5 , and the distance between the two contact points is 2.0 . The diameter of the contact points is $\phi 0.9 \pm 0.1$. A label 1 points to the main body.

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MOUNTING HOLE

Technical drawing showing two views of the component:

- Front View (Left):** A circular cross-section with a central hole. The outer diameter is 8.0±0.1. The inner hole has a diameter of 0.85±0.1.
- Side View (Right):** A perspective view of the cylindrical component. It shows three callouts:
 - 1:** Points to the main body of the component.
 - 2:** Points to the flange at the right end.
 - 3:** Points to the contact pin extending from the left side.The total length of the component is 23.2. The diameter of the main body is Ø11.0. The contact pin has a diameter of Ø0.9±0.1. The distance from the base of the contact pin to the start of the main body is 4.5, and the distance from the end of the main body to the tip of the contact pin is 2.0.

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MOUNTING HOLE

Technical drawing showing two views of the component:

- Front View (Left):** Shows a circular body with a central hole. The outer diameter is 8.0±0.1. The inner hole has a diameter of 0.85±0.1. There are four small rectangular features (mounting tabs) around the perimeter.
- Side View (Right):** Shows the cylindrical profile of the component. The total length is 23.2. The diameter of the main body is Ø11.0. The contact pins (labeled 3) have a diameter of Ø0.9±0.1. The distance from the end face to the start of the contact pins is 4.5. The distance between the contact pins is 2.0. Callouts 1, 2, and 3 point to the body, dielectric, and contact respectively.

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MOUNTING HOLE

Diagram showing the front view of the component. It is a circular part with a central hole. The outer diameter is 8.0 ± 0.1 . There are four small rectangular features around the perimeter, spaced at 90-degree intervals. The distance from the center to the center of one of these features is 0.85 ± 0.1 .

Diagram showing the side view of the component. It is a cylindrical part with a total length of 23.2 . The outer diameter is $\phi 11.0$. There are three main sections labeled 1, 2, and 3. Section 1 is the body, section 2 is the dielectric, and section 3 is the contact. The contact has a diameter of $\phi 0.9 \pm 0.1$. The distance from the end of the contact to the start of the dielectric is 4.5 , and the distance from the end of the dielectric to the end of the body is 2.0 .

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Technical drawing showing two views of the component:

- Front View (Left):** A circular cross-section with a central hole. The outer diameter is 8.0 ± 0.1 . The thickness of the flange is 0.85 ± 0.1 .
- Side View (Right):** A perspective view of the cylindrical body. The total length is 23.2 . The diameter of the main body is $\phi 11.0$. The contact pin (labeled 3) has a diameter of $\phi 0.9 \pm 0.1$. The distance from the left face to the start of the contact pin is 4.5 , and the distance from the end of the contact pin to the right face is 2.0 . Callouts 1, 2, and 3 point to the body, dielectric, and contact respectively.

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 **cinch**
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a bel group

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SCALE: Not To Scale
DIMENSIONS: mm
TOLERANCES: ± 0.2mm unless otherwise stated

DRAWN BY:	S Nash
CHECKED BY:	S Nash
APPROVED BY:	M Nielsen
DATE:	04 Feb 02

TITLE:
BNC Vertical PCB Mount Jack

PART NUMBER:	
VB335-75	
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PART NUMBER:	
VB335-75	
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Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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