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Breaks and Envelopes
Vacuum Breaks - to 15,000 Volts, tube size 2 1/2" - 8"

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Weldable



(Image shown is Part 9631004)

Features

- High voltage isolation
- Nominal tube sizes from 2 1/2" to 8"
- Two standard vacuum mounting styles
- DS Mount includes one rotatable flange for convenient installation

Specifications

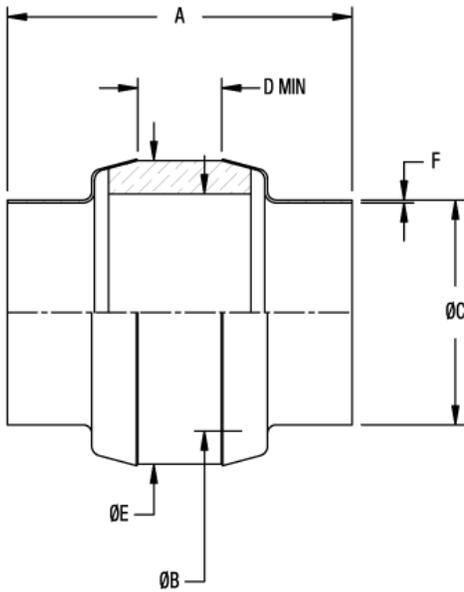
Voltage ¹	3,000 to 15,000 VDC
Flange	304ss
Adapter	Kovar
Insulation	Alumina ceramic
Vacuum Range UHV / HV	1x10 ⁻¹⁰ Torr / 1x10 ⁻⁸ Torr
Temperature Range ²	-100°C to 450°C

For conversion tables click [here](#)

¹ See *INTENDED OPERATING CONDITIONS* in introductory section

² Overall assembly ratings must be adjusted to that of lowest rated component

For any question on this Section [Ask our Experts](#)



Weldable

There are 4 parts in this category. Scroll down to browse the result tables.

For more details click on the part number. In case you already have a list of parts to purchase go to [Fast Entry](#). All "In Stock" parts ships same business day as ordered. Availability indicates business days.

NOM.TUBE	VOLTS	MATERIAL	A	B	C	D	E	F	Reference No.	Part Number	UOM	List Price*	Your Net Price*	Availability	Quantity	
2 1/2	8kV	KOVAR	3.63	2.50	2.370	0.75	3.23	0.030	0040701	9631003	EACH	620.00	620.00	20 days	<input type="text"/>	Buy
4.0	8kV	KOVAR	3.57	3.50	3.810	0.75	4.25	0.030	0040702	9631004	EACH	750.00	750.00	In Stock	<input type="text"/>	Buy
6.0	15kV	KOVAR	4.50	6.00	6.080	1.50	6.92	0.040	0040703	9631005	EACH	1,450.00	1,450.00	40 days	<input type="text"/>	Buy
8.0	15kV	KOVAR	4.64	7.75	7.830	1.50	8.80	0.040	0040704	9631006	EACH	1,950.00	1,950.00	40 days	<input type="text"/>	Buy

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