

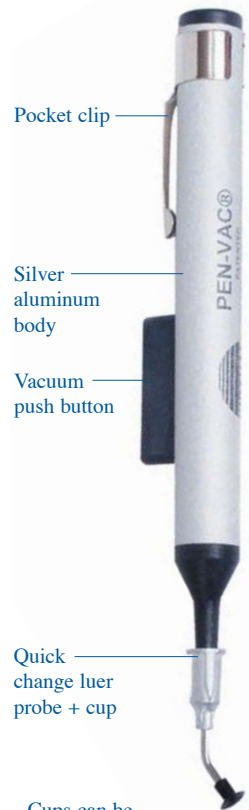
PEN-VAC®
ESD-SAFE Vacuum Handling Tools

Junior Size (5") With Static Dissipative Non-Marking Buna-N
Cups Temperature Range (-5°F to 250°F) (-20°C to 120°C)



These vacuum pens are ideal for SMT assembly or for handling any parts that have a non-porous surface. No batteries or hoses to get in your way. The vacuum cups are Static Dissipative and non-marking.

JUNIOR SIZE
5" (127mm) long
1/2" (12.7mm) diameter



Cups can be mounted directly to tool



VBM-3



PEN-VAC Kit With 4 Probes + Cups

Three bent probes with 1/8" (3.18mm), 1/4" (6.35mm), 3/8" (9.53mm), diameter vacuum cups, one straight probe with 1/4" (6.35mm) diameter vacuum cup.

V8920E-A-B **BUY IT NOW** Junior PEN-VAC, Static Dissipative Buna-N Cups



技术咨询与报价
电话: 18823303057 QQ:2104028976

1-4	5-24	25-UP
PRICE EACH		
\$ 50.80	47.24	43.93

PEN-VAC Kit With 6 Probes + Cups

Two of each size cup on one bent and one straight probe. Cup sizes are 1/8" (3.18mm), 3/16" (4.76mm), 1/4" (6.35mm) diameter.

V8920E-MPS-B **BUY IT NOW** Junior PEN-VAC, Static Dissipative Buna-N Cups



1-4	5-24	25-UP
PRICE EACH		
\$55.40	51.52	47.91

PEN-VAC Kit With 6 Probes + Cups

Two of each size cup on one bent and one straight probe. Cup sizes are 1/8" (3.18mm), 1/4" (6.35mm), 3/8" (9.53mm) diameter.

V8920E-LMS-B **BUY IT NOW** Junior PEN-VAC, Static Dissipative Buna-N Cups



1-4	5-24	25-UP
PRICE EACH		
\$ 55.40	51.52	47.91

PEN-VAC With 6 Probes + Cups

Two of each size cup on one bent and one straight probe. Cup sizes are 1/4" (6.35mm), 3/8" (9.53mm), 1/2" (12.7mm) diameter.

V8920E-HLM-B **BUY IT NOW** Junior PEN-VAC, Static Dissipative Buna-N Cups



1-4	5-24	25-UP
PRICE EACH		
\$ 55.40	51.52	47.91

PEN-VAC Kit With 10 Probes + Cups

Two of each size cup on one bent and one straight probe. Cup sizes are 1/8" (3.18mm), 3/16" (4.76mm), 1/4" (6.35mm), 3/8" (9.53mm), 1/2" (12.7mm) diameter.

V8920E-TEN-B **BUY IT NOW** Junior PEN-VAC, Static Dissipative Buna-N Cups



1-4	5-24	25-UP
PRICE EACH		
\$ 62.30	57.94	53.88

PEN-VAC Kit With 6 Probes + Cups, Plastic Case

Two of each size cup on one bent and one straight probe. Cup sizes are 1/8" (3.18mm), 1/4" (6.35mm), 3/8" (9.53mm) diameter. Case has locations for each item.

V8920E-D-B **BUY IT NOW** Junior PEN-VAC, Static Dissipative Buna-N Cups



1-4	5-24	25-UP
PRICE EACH		
\$ 62.30	57.94	53.88

PEN-VAC Without Probes or Vacuum Cups

You order the probes and cups that you need. See pages 13 and 14 for details.

V8920E-X-ESD **BUY IT NOW** Junior PEN-VAC

No Probes or Cups

1-4	5-24	25-UP
PRICE EACH		
\$ 42.70	39.71	36.93

Vacuum Pen Holder

Bench mount holder with posts to accommodate up to eight of our luer slip vacuum tips. The holder can be used to hold any of our vacuum handles or vacuum pens and helps protect the vacuum tips when not in use.

VBM-3 **BUY IT NOW** Bench mount holder, holds up to eight luer slip vacuum tips.

1-4	5-24	25-UP
PRICE EACH		
\$ 50.90	47.34	44.03

Prices subject to change without notice.

PEN-VAC®
ESD-SAFE Vacuum Handling Tools

Junior Size (5") With Conductive Silicone Cups
Temperature Range (-65°F to 445°F) (-55°C to 230°C)



PEN-VAC Kit With 4 Probes + Cups

Three bent probes with 1/8" (3.18mm), 1/4" (6.35mm), 3/8" (9.53mm), diameter vacuum cups, one straight probe with 1/4" (6.35mm) diameter vacuum cup.

V8920E-A-ESD **BUY IT NOW** Junior PEN-VAC, With Conductive Silicone Cups



1-4	5-24	25-UP
PRICE EACH		
\$ 50.80	47.24	43.93

PEN-VAC Kit With 6 Probes + Cups

Two of each size cup on one bent and one straight probe. Cup sizes are 1/8" (3.18mm), 3/16" (4.76mm), 1/4" (6.35mm) diameter.

V8920E-MPS-ESD **BUY IT NOW** Junior PEN-VAC, With Conductive Silicone Cups



1-4	5-24	25-UP
PRICE EACH		
\$ 55.40	51.52	47.91

PEN-VAC Kit With 6 Probes + Cups

Two of each size cup on one bent and one straight probe. Cup sizes are 1/8" (3.18mm), 1/4" (6.35mm), 3/8" (9.53mm) diameter.

V8920E-LMS-ESD **BUY IT NOW** Junior PEN-VAC, With Conductive Silicone Cups



1-4	5-24	25-UP
PRICE EACH		
\$ 55.40	51.52	47.91

PEN-VAC With 6 Probes + Cups

Two of each size cup on one bent and one straight probe. Cup sizes are 1/4" (6.35mm), 3/8" (9.53mm), 1/2" (12.7mm) diameter.

V8920E-HLM-ESD **BUY IT NOW** Junior PEN-VAC, With Conductive Silicone Cups



1-4	5-24	25-UP
PRICE EACH		
\$ 55.40	51.52	47.91

PEN-VAC Kit With 10 Probes + Cups

Two of each size cup on one bent and one straight probe. Cup sizes are 1/8" (3.18mm), 3/16" (4.76mm), 1/4" (6.35mm), 3/8" (9.53mm), 1/2" (12.7mm) diameter.

V8920E-TEN-ESD **BUY IT NOW** Junior PEN-VAC, With Conductive Silicone Cups



1-4	5-24	25-UP
PRICE EACH		
\$ 62.30	57.94	53.88

PEN-VAC Kit With 6 Probes + Cups, Plastic Case

Two of each size cup on one bent and one straight probe. Cup sizes are 1/8" (3.18mm), 1/4" (6.35mm), 3/8" (9.53mm) diameter. Case has locations for each item.

V8920E-D-ESD **BUY IT NOW** Junior PEN-VAC, With Conductive Silicone Cups



1-4	5-24	25-UP
PRICE EACH		
\$ 62.30	57.94	53.88

PEN-VAC Without Probes or Vacuum Cups

You order the probes and cups that you need. See pages 13 and 14 for details.

V8920E-X-ESD **BUY IT NOW** Junior PEN-VAC

No Probes or Cups

1-4	5-24	25-UP
PRICE EACH		
\$ 42.70	39.71	36.93

Vacuum Pen Holder

Bench mount holder with posts to accommodate up to eight of our luer slip vacuum tips. The holder can be used to hold any of our vacuum handles or vacuum pens and helps protect the vacuum tips when not in use.

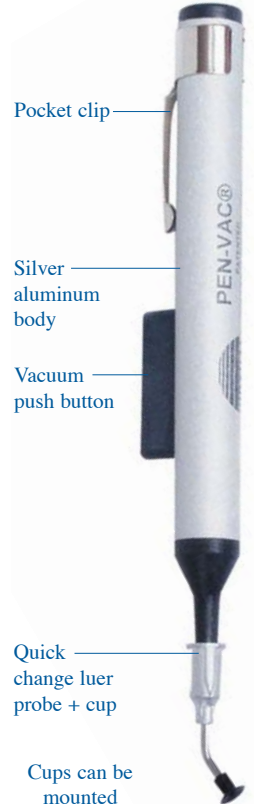
VBM-3 **BUY IT NOW** Bench mount holder, holds up to eight luer slip vacuum tips.

1-4	5-24	25-UP
PRICE EACH		
\$ 50.90	47.34	44.03

Prices subject to change without notice.

Our PEN-VAC® line offers a replacement for SMD tweezers. The soft suction cup material will not scratch your parts or damage delicate leads. This is an excellent tool for pick-and-place of many standard and odd size SMT components.

JUNIOR SIZE
5" (127mm) long
1/2" (12.7mm) diameter



VBM-3



技术咨询与报价
电话: 18823303057 QQ:2104028976

PEN-VAC®
Vacuum Handling Tools

Junior Size (5") With Red Silicone Cups, NON-ESD Safe
Temperature Range (-65°F to 480°F) (-55°C to 250°C)



This vacuum pen is also for non-static sensitive assembly. Operation of all of our PEN-VAC® tools is simple. Press the vacuum button, touch the suction cup to the part and then release the button. The part is grabbed. Simply push the button again to release the part.

PEN-VAC Kit With 4 Probes + Cups

Three bent probes with 1/8" (3.18mm), 1/4" (6.35mm), 3/8" (9.53mm), diameter vacuum cups, one straight probe with 1/4" (6.35mm) diameter vacuum cup.

V8920E-A **BUY IT NOW** Junior PEN-VAC



1-4	5-24	25-UP
	PRICE EACH	
\$ 41.50	38.60	35.90

PEN-VAC Kit With 6 Probes + Cups

Two of each size cup on one bent and one straight probe. Cup sizes are 1/8" (3.18mm), 3/16" (4.76mm), 1/4" (6.35mm) diameter.

V8920E-MPS **BUY IT NOW** Junior PEN-VAC



1-4	5-24	25-UP
	PRICE EACH	
\$ 46.15	42.92	39.92

PEN-VAC Kit With 6 Probes + Cups

Two of each size cup on one bent and one straight probe. Cup sizes are 1/8" (3.18mm), 1/4" (6.35mm), 3/8" (9.53mm) diameter.

V8920E-LMS **BUY IT NOW** Junior PEN-VAC



1-4	5-24	25-UP
	PRICE EACH	
\$ 46.15	42.92	39.92

PEN-VAC Kit With 6 Probes + Cups

Two of each size cup on one bent and one straight probe. Cup sizes are 1/4" (6.35mm), 3/8" (9.53mm), 1/2" (12.7mm) diameter.

V8920E-HLM **BUY IT NOW** Junior PEN-VAC



1-4	5-24	25-UP
	PRICE EACH	
\$ 46.15	42.92	39.92

PEN-VAC Kit With 10 Probes + Cups

Two of each size cup on one bent and one straight probe. Cup sizes are 1/8" (3.18mm), 3/16" (4.76mm), 1/4" (6.35mm), 3/8" (9.53mm), 1/2" (12.7mm) diameter.

V8920E-TEN **BUY IT NOW** Junior PEN-VAC



1-4	5-24	25-UP
	PRICE EACH	
\$ 53.10	49.38	45.92

PEN-VAC Kit With 6 Probes + Cups, Plastic Case

Two of each size cup on one bent and one straight probe. Cup sizes are 1/8" (3.18mm), 1/4" (6.35mm), 3/8" (9.53mm) diameter. Case has locations for each item.

V8920E-D **BUY IT NOW** Junior PEN-VAC



1-4	5-24	25-UP
	PRICE EACH	
\$ 53.10	49.38	45.92

PEN-VAC Without Probes or Vacuum Cups

You order the probes and cups that you need. See pages 13 and 14 for details.

V8920E-X **BUY IT NOW** Junior PEN-VAC

No Probes or Cups

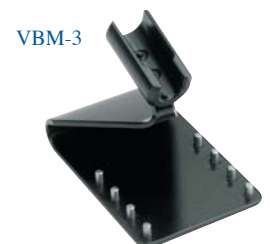
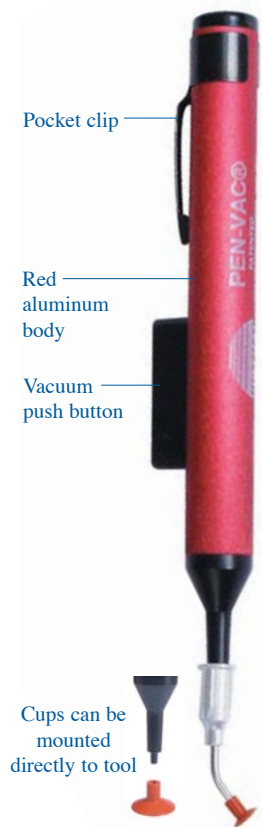
1-4	5-24	25-UP
	PRICE EACH	
\$ 33.40	31.06	28.89

Vacuum Pen Holder

Bench mount holder with posts to accommodate up to eight of our luer slip vacuum tips. The holder can be used to hold any of our vacuum handles or vacuum pens and helps protect the vacuum tips when not in use.

VBM-3 **BUY IT NOW** Bench mount holder, holds up to eight luer slip vacuum tips.

1-4	5-24	25-UP
	PRICE EACH	
\$ 50.90	47.34	44.03



Prices subject to change without notice.