

# Vanadium Pentoxide Lithium Rechargeable Batteries (VL Series):

## TAB CONFIGURATIONS

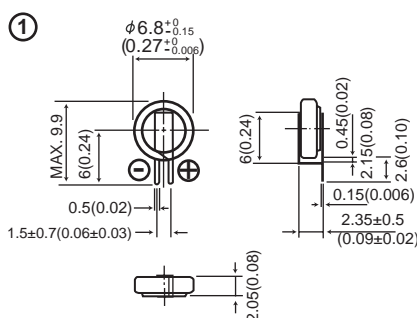
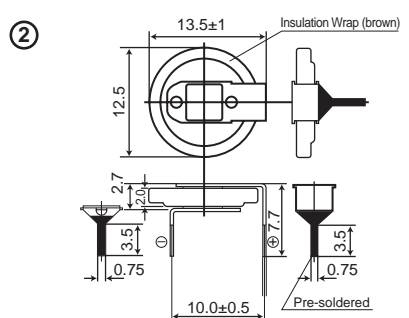
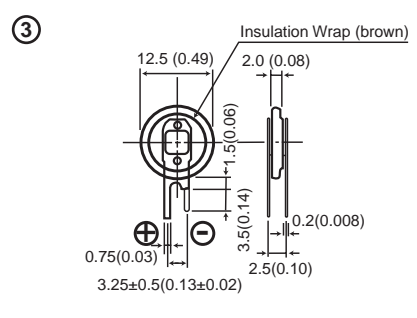
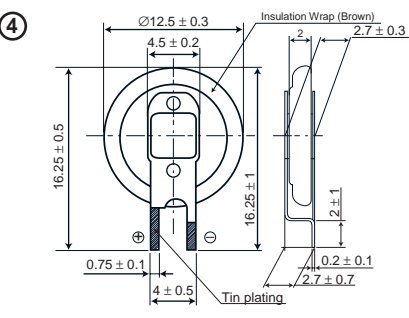
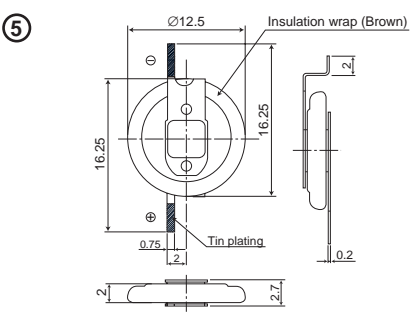
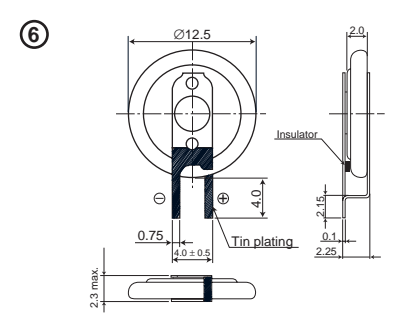
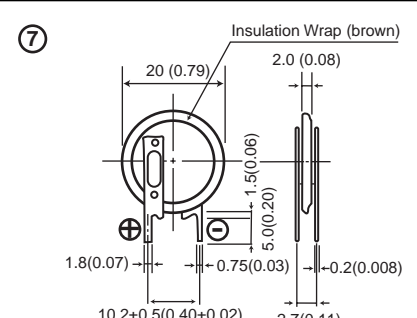
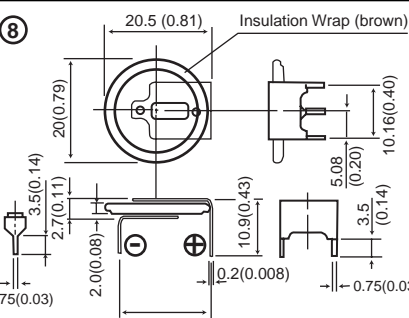
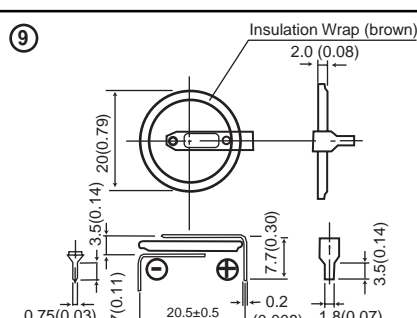
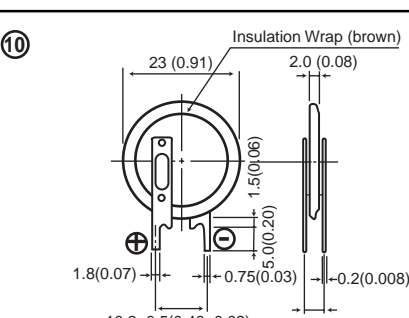
Model No.	Tab Type		Configuration Diagram No.	Nominal	
	With Insulation Wrap	Without Insulation Wrap		Voltage (V)	Capacity (mAh)
VL621		/F9D	1	3	1.5
VL1220	/1HF		2	3	7
	/1VC		3	3	7
	/1FC		4	3	7
	/1FC2		5	3	7
		/1F5U	6	3	7
VL2020	/1VC		7	3	20
	/1GU7		8	3	20
	/1HF		9	3	20
VL2320	/1VC		10	3	30
	/1HF		11	3	30
	/1F2		12	3	30
VL2330	/1VC		13	3	50
	/1HF		14	3	50
	/1F3		15	3	50
VL3032		/1GUF	16	3	100
	/1F2		17	3	100

Notes:

- A) To ensure proper electrical contact, it is recommended that rechargeable coin cell batteries be used with tabs for PC Board mounting.
- B) Please contact Panasonic for requests on custom tab configurations. Minimum order requirements may apply.

# VL Series Tab Configurations

## DIMENSIONS / MM (INCH)

Model No.	Dimensions/mm (inch)	Model No.	Dimensions/mm (inch)
<b>VL621/F9D (1.5mAh)</b>		<b>VL1220/1HF (7mAh)</b>	
<b>VL1220/1VC (7mAh)</b>		<b>VL1220/1FC (7mAh)</b>	
<b>VL1220/1FC2 (7mAh)</b>		<b>VL1220/1F5U</b>	
<b>VL2020/1VC (20mAh)</b>		<b>VL2020/1GU7 (20mAh)</b>	
<b>VL2020/1HF (20mAh)</b>		<b>VL2320/1VC (30mAh)</b>	

# VL Series Tab Configurations

## DIMENSIONS / MM (INCH) cont.

Model No.	Dimensions/mm (inch)	Model No.	Dimensions/mm (inch)
<b>VL2320/1HF (30mAh)</b>		<b>VL2320/1F2 (30mAh)</b>	
<b>VL2330/1VC (50mAh)</b>		<b>VL2330/1HF (50mAh)</b>	
<b>VL2330/1F3 (50mAh)</b>		<b>VL3032/1GUF (100mAh)</b>	
<b>VL3032/1F2 (100mAh)</b>			