

Poly-carbonmonofluoride (BR Series) and Manganese Dioxide (CR Series)

COIN CELL TAB CONFIGURATIONS

Model Number	Tab Type		Configuration Diagram No.
	With Insulation Wrap	Without Insulation Wrap	
BR TYPE			
BR1220	/1HF	/1HE	1
BR1220	/1VC	/1VB	2
BR1225	/1HC	/1HB	3
BR1225	/1VC		4
BR1632	/1HF		5
BR2016	/1F2		6
BR2032	/1HM		7
BR2032		/1HG	8
BR2032	/1HS	/1HSE	9
BR2032	/1GUF	/1GU	10
BR2032	/1HF	/1HE	11
BR2032		/1VB	12
BR2032	/1GVF	/1GV	13
BR2032	/1F4		14
BR2032	/1F2		15
BR2325	/1HC	/1HB	16
BR2325	/1HM		17
BR2325		/1HG	18
BR2325	/2HC		19
BR2325		/1VG	20
BR2330	/1HF	/1HE	21
BR2330	/1GUF	/1GU	22
BR2330	/1VC	/1VB	23
BR2330	/1GVF	/1GV	24
BR2330	/1F3		25
BR2330	/1F4C		26
BR3032	/1VC		27
BR3032	/1F2		28

Model Number	Tab Type		Configuration Diagram No.
	With Insulation Wrap	Without Insulation Wrap	
CR TYPE			
CR1220	/1HF	/1HE	1
CR1220	/1VC	/1VB	2
CR1616		/1F2	29
CR1632	/1HF		5
CR1632		/1HE	30
CR2016	/1F2		6
CR2025	/1F2		31
CR2032		/1HU3	32
CR2032	/1VS1		33
CR2032		/1HG	8
CR2032	/1HS	/1HSE	9
CR2032	/1GUF	/1GU	10
CR2032	/1HF	/1HE	11
CR2032		/1VB	12
CR2032	/1GVF	/1GV	13
CR2032	/1F4		14
CR2032	/1F2		15
CR2330	/1HF	/1HE	21
CR2330	/1GUF	/1GU	22
CR2330	/1VC	/1VB	23
CR2330	/1GVF	/1GV	24
CR2330	/1F3		25
CR2330	/1F4C		26
CR2354	/1HF	/1HE	34
CR2354	/1GUF	/1GU	35
CR2354	/1VC	/1VB	36
CR3032	/1VC		27
CR3032	/1F2		28
CR2477	/1VC	/1VB	37
CR2477	/1HF	/1HE	38
CR2450	/H1A		39
CR2450	/G1A		40

* Refer to page 60 for BR "A" (High Temp) Tab configurations.
Please contact Panasonic for requests on custom Tab configurations. Minimum order requirements may apply

BR & CR Series Coin Cell Tab Configurations

DIMENSIONS / MM (INCH)

Model No.	Dimensions/mm (inch)	Model No.	Dimensions/mm (inch)
BR/CR1220/1HF 1HE	① Insulation Wrap (yellow) 12.5(0.49) 2.7(0.11) 2.0(0.08) 0.75(0.03) 3.5(0.14) 10.0±0.5 (0.39±0.02) 7.7(0.30) 0.2(0.008) 0.75(0.03) 3.5(0.14) 2.5(0.10) 3.25±0.5 (0.13±0.02)	BR/CR1220/1VC 1VB	② Insulation Wrap (yellow) 12.5(0.49) 2.0(0.08) 1.5(0.06) 3.5(0.14) 0.2(0.008) 2.5(0.10) 3.25±0.5 (0.13±0.02) 0.75(0.03)
BR1225/1HC 1HB	③ 2.5(0.10) 12.5(0.49) 3.2(0.13) 0.75(0.03) 5.0(0.20) 10.0±0.5 (0.39±0.02) 9.7(0.38) 0.2(0.008) 0.75(0.03) 5.0(0.20) 3.25(0.13) Pre-soldered	BR1225/1VC	④ Insulation Wrap (yellow) 12.5(0.49) 2.5(0.10) 3.2(0.13) 0.75(0.03) 5.0(0.20) 10.0±0.5 (0.39±0.02) 9.7(0.38) 0.2(0.008) 0.75(0.03) 5.0(0.20) 3.25(0.13) Pre-soldered
BR/CR1632/1HF	⑤ Insulation Wrap (yellow) 17±1 16±0.3 4.6±0.3 13.8±0.3 3.8±0.5 0.75±0.2 15.2±1 6.15±0.05 0.75±0.2 3.8±0.5 Pre-soldered	BR/CR2016/1F2	⑥ Insulation Wrap (yellow) 20(0.79) 3.0(0.13) 9.0±1 (0.35±0.04) 7.8±2(0.31±0.08) 1.6(0.06) 5.8(0.23) 0.1(0.004) 1.95(0.08)
BR2032/1HM	⑦ Insulation Wrap (yellow) 20(0.79) 3.2(0.13) 3.9(0.15) 0.75(0.03) 3.5(0.14) 20.5±1 (0.81±0.04) 14.3(0.56) 0.2(0.008) 1.8(0.07) 3.5(0.14)	BR/CR2032/1HG	⑧ 3.2(0.13) 20(0.79) 3.9(0.15) 0.75(0.03) 3.5(0.14) 20.5±1 (0.81±0.04) 14.3(0.56) 0.2(0.008) 1.8(0.07) 3.5(0.14)

BR & CR Series Coin Cell Tab Configurations

DIMENSIONS / MM (INCH) cont.

Model No.	Dimensions/mm (inch)	Model No.	Dimensions/mm (inch)
BR/CR2032/1HS 1HSE		BR/CR2032/1GUF 1GU	
BR/CR2032/1HF 1HE		BR/CR2032/1VB	
BR/CR2032/1GVF 1GV		BR/CR2032/1F4	
BR/CR2032/1F2		BR2325/1HC 1HB	

BR & CR Series Coin Cell Tab Configurations

DIMENSIONS / MM (INCH) cont.

Model No.	Dimensions/mm (inch)	Model No.	Dimensions/mm (inch)
BR2325/1HM	17 Insulation Wrap (yellow) 2.5(0.10) 23(0.91) 3.4(0.13) 5.0(0.20) 0.75(0.03) 20.5±1 0.81±0.04 0.2(0.008) 12.4(0.49) 5.0(0.20)	BR2325/1HG	18 2.5(0.10) 23(0.91) 3.4(0.13) 5.0(0.20) 0.75(0.03) 20.5±1 0.81±0.04 0.2(0.008) 12.4(0.49) 5.0(0.20) 3.75(0.15) 7.5(0.30) 3.5(0.14)
BR2325/2HC (2 cells in series, 6V)	19 Insulation Wrap (yellow) 5.5(0.22) 23(0.91) 6.4(0.25) 5.0(0.20) 0.75(0.03) 20.5±1 0.81±0.04 0.2(0.008) 12.4(0.49) 5.0(0.20)	BR2325/1VG	20 0 23 - 0.5 <19.24> 2.5 3.4 ±0.3 4 ±0.2 <18.3> 0.72 ±0.2 7.62 3.8 0.2 ±0.1 5.1 ±0.1 15.24 ±0.2 0.2 4 Pre-soldered
BR/CR2330/1HF 1HE	21 Insulation Wrap (yellow) 3.0(0.12) 23(0.91) 3.7(0.15) 1.8(0.07) 3.5(0.14) 20.5±0.5 0.81±0.02 0.2(0.008) 8.9(0.35) 1.8(0.07) 3.5(0.14)	BR/CR2330/1GU 1GUF	22 3.0(0.12) 23(0.91) 3.8(0.15) 0.75(0.03) 3.5(0.14) 17.8±0.5 0.70±0.02 0.2(0.008) 8.9(0.35) 0.75(0.03) 5.08(0.20) 10.16(0.40) 3.5(0.14)
BR/CR2330/1VC 1VB	23 Insulation Wrap (yellow) 3.0(0.12) 23.1(0.91) 3.725(0.15) 4.0(0.16) 1.4(0.055) 23.0(0.91) 18.0(0.71) 5.0(0.20) 10.8(0.43) 1.8(0.07) 11.45±0.5 0.45(0.018) 0.45(0.018) 0.2(0.008) 3.9(0.15) 5.0(0.20) 1.45(0.06) 0.22.9(0.90) 3.5(0.14)	BR/CR2330/1GVF 1GV	24 23(0.91) 3.0(0.12) 10.16±0.3 0.40±0.01 3.7(0.15) 0.2(0.008) 0.75(0.03) 5.08±1 0.20±0.04

BR & CR Series Coin Cell Tab Configurations

DIMENSIONS / MM (INCH) cont.

Model No.	Dimensions/mm (inch)	Model No.	Dimensions/mm (inch)
BR/CR2330/1F3		BR/CR2330/1F4C	
BR/CR3032/1VC		BR/CR3032/1F2	
CR1616/1F2		CR1632/1HE	
CR2025/1F2		CR2032/1HU3	

BR & CR Series Coin Cell Tab Configurations

DIMENSIONS / MM (INCH) cont.

Model No.	Dimensions/mm (inch)	Model No.	Dimensions/mm (inch)
CR2032/1VS1		CR2354/1HF 1HE	
CR2354/1GUF 1GU		CR2354/1VC 1VB	
CR2477/1VC 1VB		CR2477/1HF 1HE	
CR2450/H1A		CR2450/G1A	