

/ Features

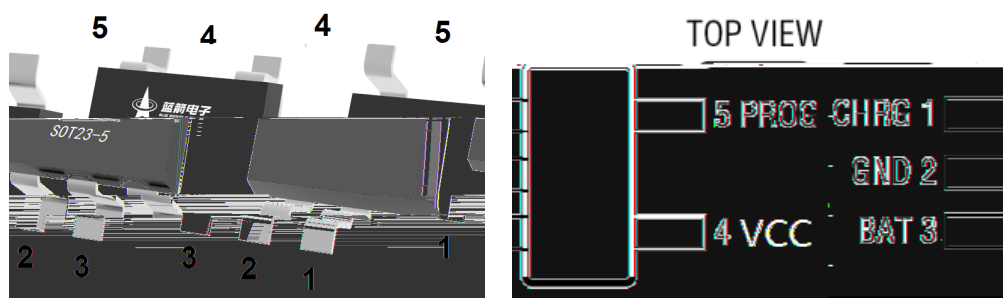
-

 μ

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PDA MP3

/ Pinning



PIN Num.	Symbol	Function
	PROG	

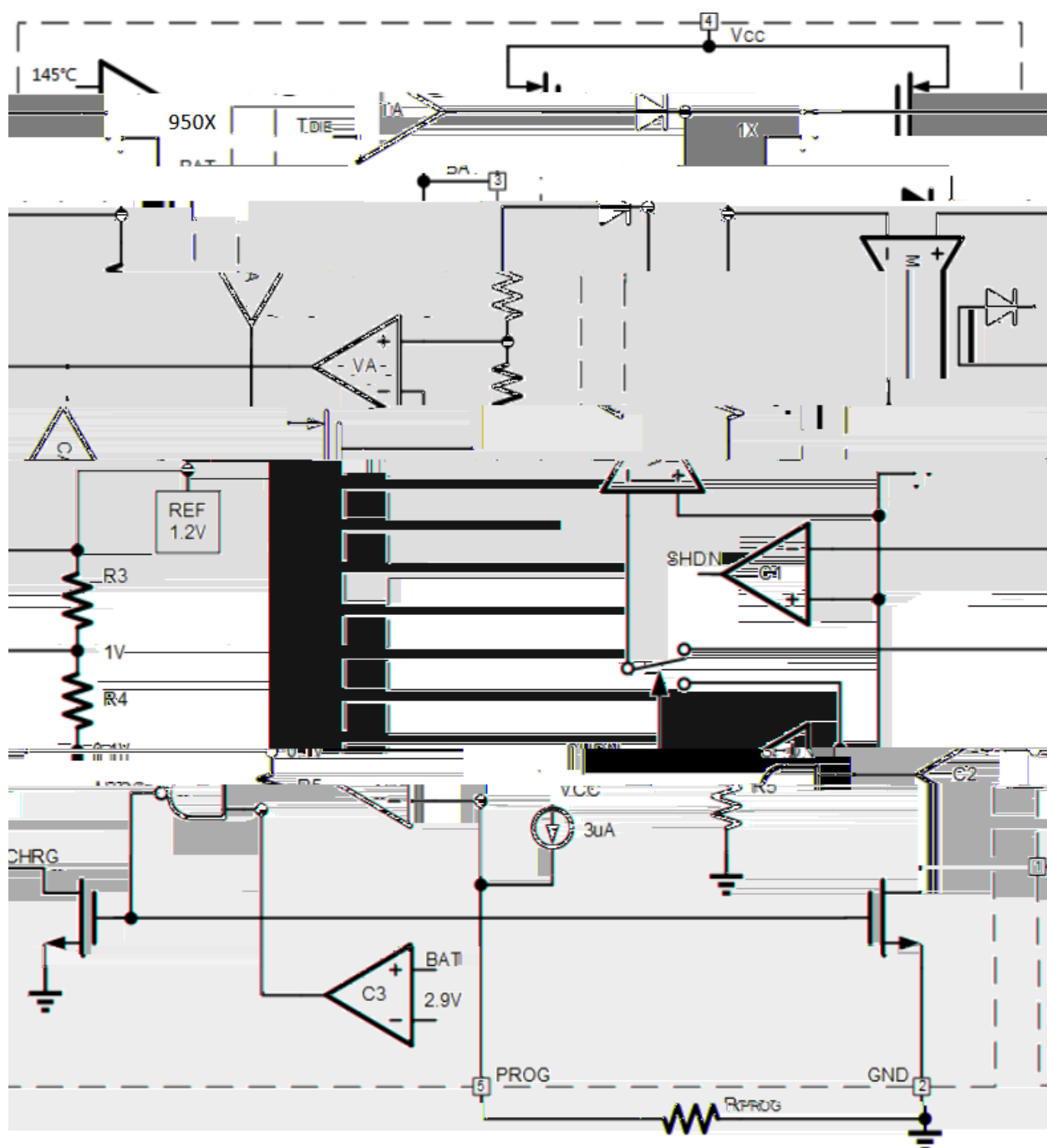
/ Absolute Maximum Ratings(Ta=25)

PARAMETER	SYMBOL	RATINGS	UNITS
			W
	R _{θJA}		

/ Electrical Characteristics(V_{IN}=5V, V_{BAT}=3.6V, Ta=25 , unless otherwise specified)

PARAMETER	SYMBOL	CONDITIONS	MIN	TYP	MAX	UNITS
						μ
						μ
						μ
						μ
		≤ ≤				
						μ
						μ
						μ
	Δ					
						μ
						μ

/ Principle block diagram



/ Function description

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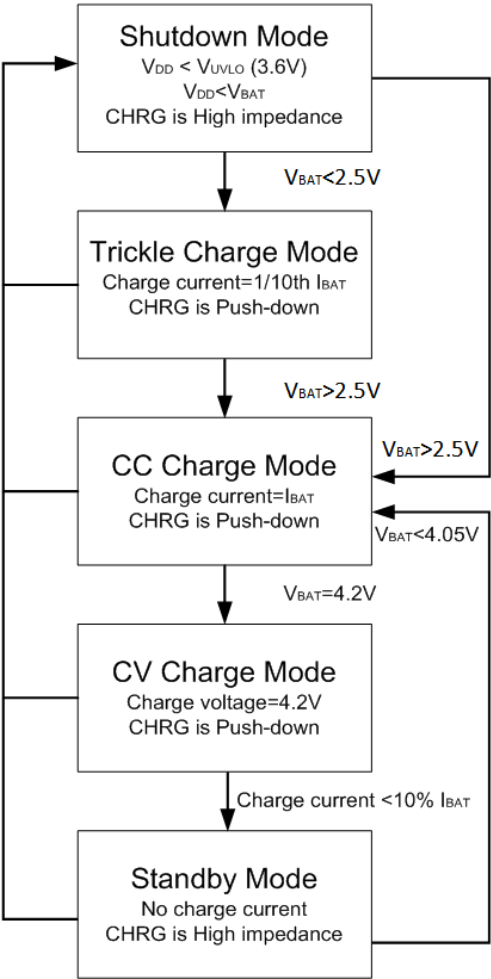
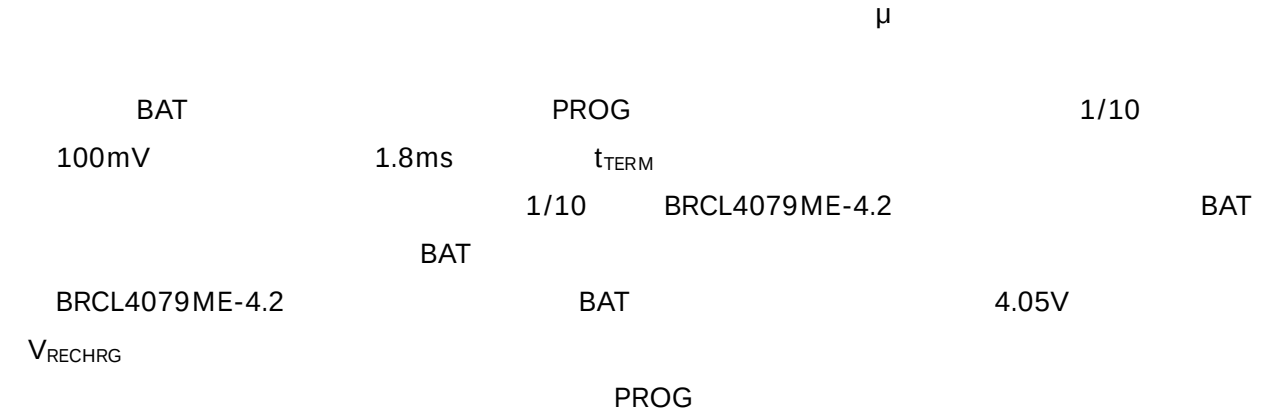
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/ Function description

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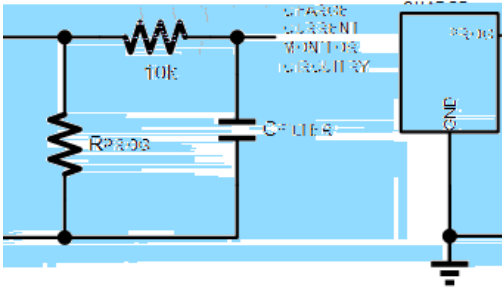
/ Function description

BRCL4079ME-4.2	CHRG	BRCL4079ME-4.2
CHRG	CHRG	CHRG

/ Function description

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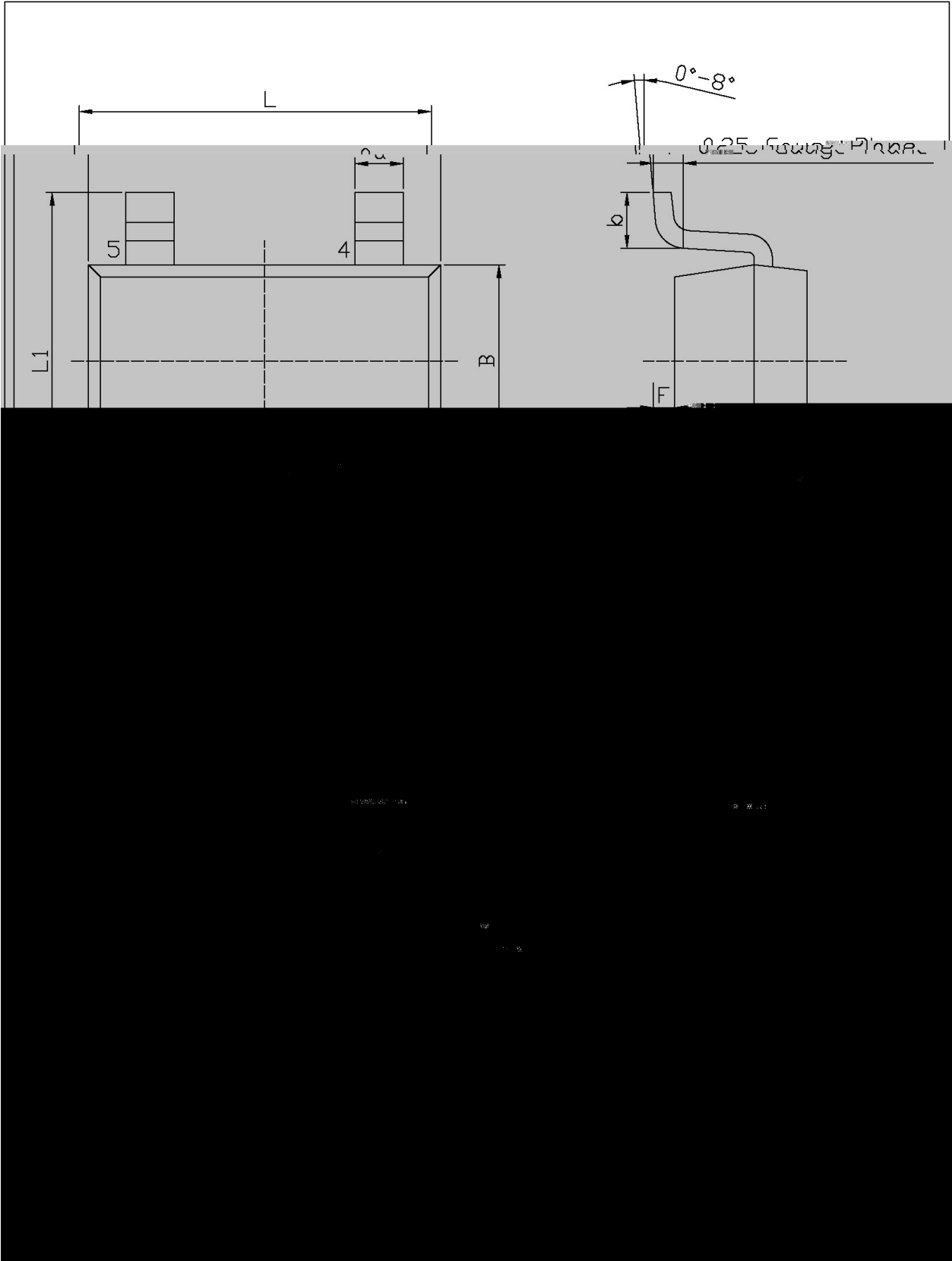
$$\leq \frac{\quad}{\pi \cdot \quad}$$



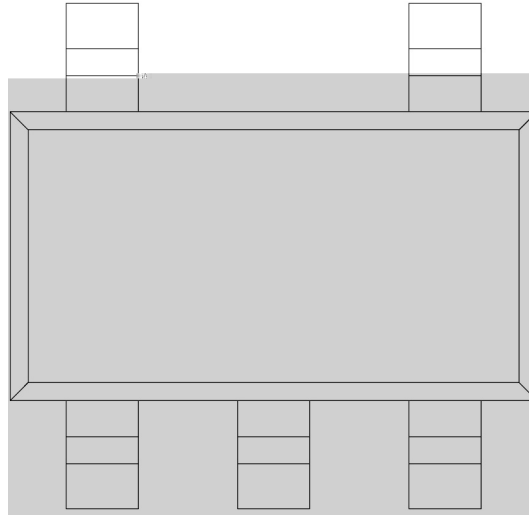
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$$T_J = P_D \times \theta_{JA} + T_A$$

/ Package Dimensions

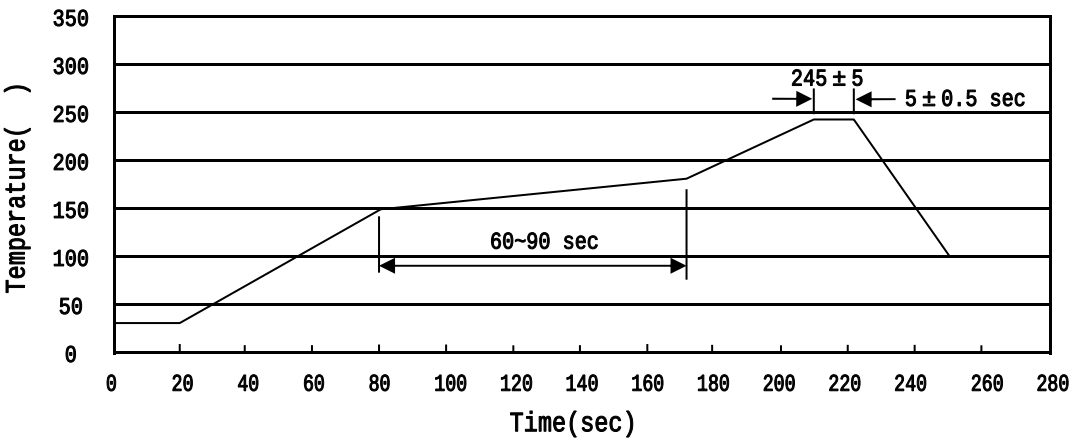


/ Marking Instructions



4079-42

() / Temperature Profile for IR Reflow Soldering(Pb-Free)



± ± ± ±

/ Resistance to Soldering Heat Test Conditions

± ±

/ Packaging SPEC.

/ Notices