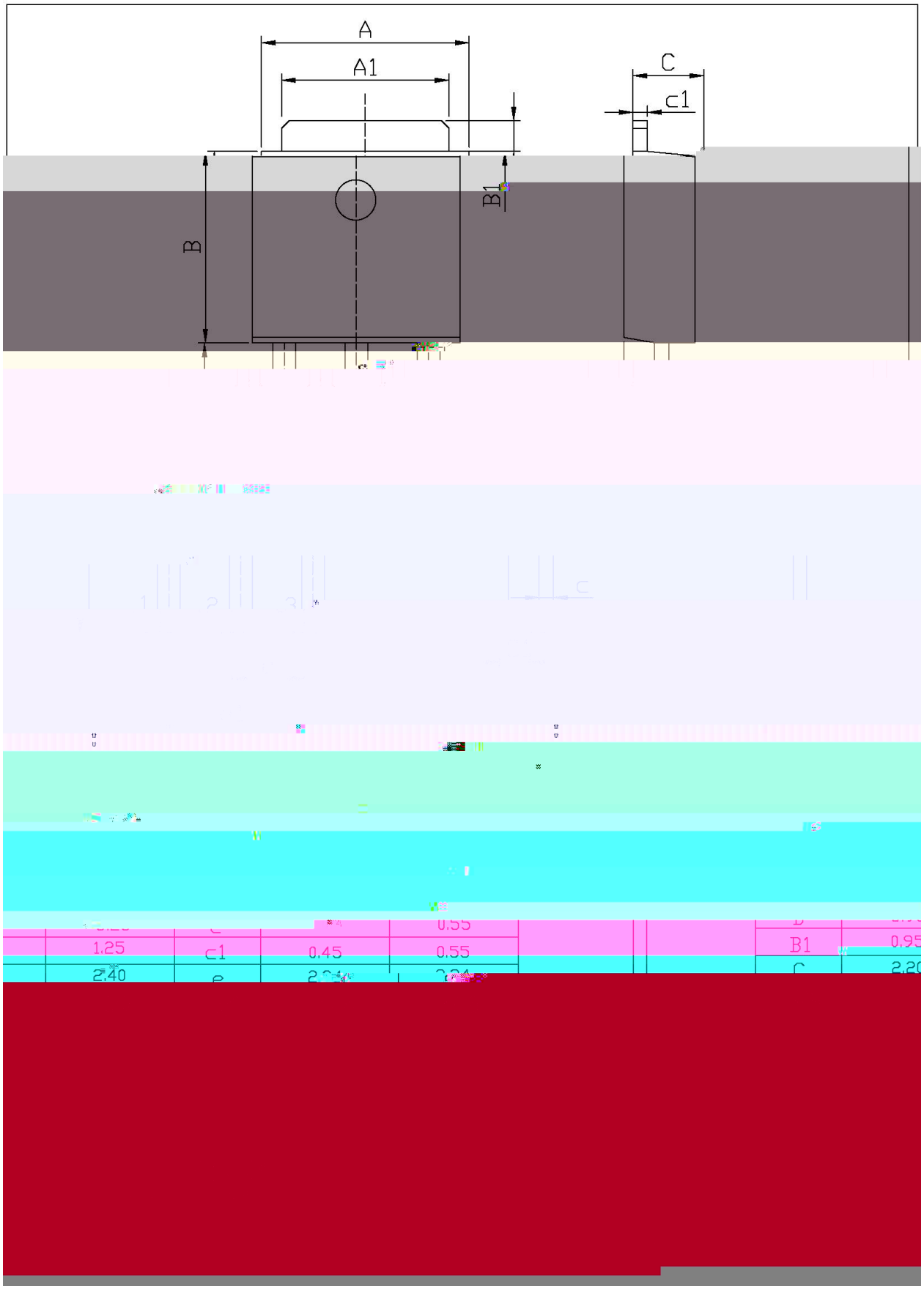
WR0584 ṂṂÞ QSQ ÆṀ ч s ‖ ㄱ Silicon NPN transistor in a TO-251 Plastic Package.

љ WLS75FL Ӈ ´
Complement to TIP42CI.

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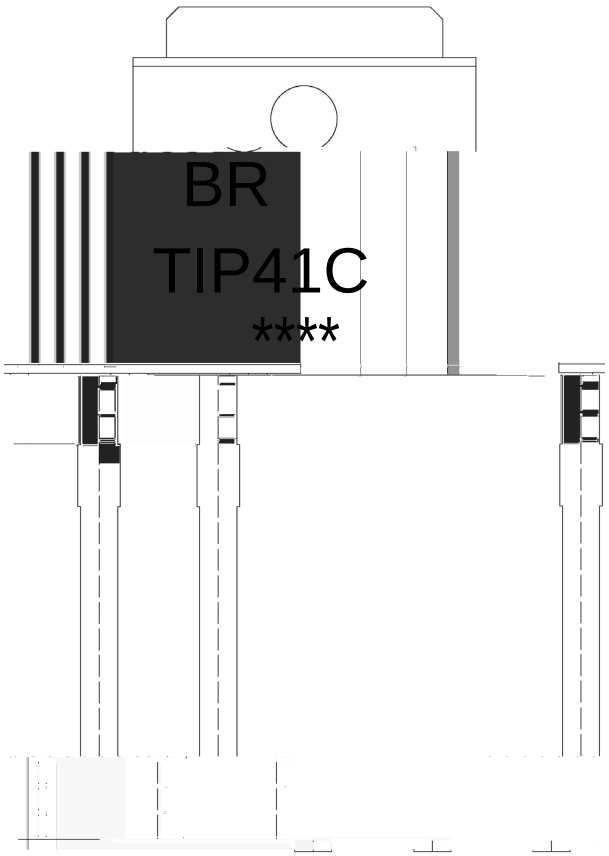
v ‴Ω Parameter	ϒ N Symbol	‴Ω Ö Rating	D Ч Unit
Collector to Base Voltage	V_{CBO}	100	V
Collector to Emitter Voltage	V_{CEO}	100	V
Emitter to Base Voltage	V_{EBO}	5	V

/ Package Dimensions



			0.55				
1.25	c1	0.45	0.55			B1	0.95
2.40	e	2.54	2.64			C	2.20

/ Marking Instructions

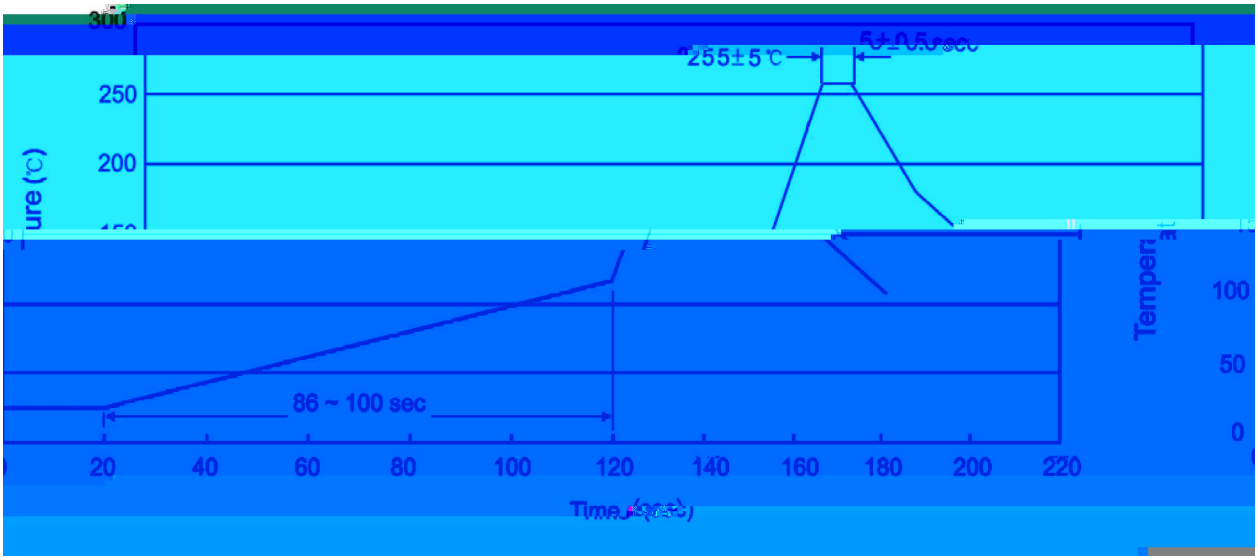


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EU χ	ᵻᵿ ϛ ᴺ Ꮁ
WLS74F χ	ᵻᵿ ᶠ ᵝ ȝ ᴺ
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Note:

BR:	Company Code
TIP41C:	Product Type.
****:	Lot No. Code, code change with Lot No.

( ) / Temperature Profile for Dip Soldering(Pb-Free)



ب ˝ χ

1 Ĺ ♬ □ ỷ 25 Ḱ 150 ł ı `H ڑ 60 Ḱ 90sec;

2 Š Ө □ ỷ 255 ° 5 ł ı `H ڑ `Y ㅅ ㎛ 5 ° 0.5sec;

3 ì ˙ ㅓ ˛ ↄ ෯ ỷ ㎛ 2 Ḱ 10 ł /sec.

Note:

1.Preheating:25~150 ł , Time:60~90sec.

2.Peak Temp.:255 ° 5 ł , Duration:5 ° 0.5sec.

3. Cooling Speed: 2~10 ł /sec.

/ Resistance to Soldering Heat Test Conditions

□ ỷ χ 270 ° 5 ł `H ڑ χ 10 ° 1 sec. Temp.:270±5 Time:10±1 sec

/ Packaging SPEC.

`Ω ţ ㅛ Ł / BULK

Package Type	Units					Dimension		(unit mm³)
	Units/Bag /	Bags/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Bag	Inner Box	Outer Box
TO-251	1,000	10	10,000	5	50,000	135×190	237×172×102	560×245×195

˛ ㄱ ㅛ Ł / TUBE

Package Type	Units	Dimension	(unit mm³)
	Units/Tube /		