

Ceramic Band Heater

PROPERTIES	UNITS	STANDARDS	AVERAGE VALUES
Maximum voltage	V	JB/T 2379- 93	480
Maximum watt density	W/cm2	JB/T 2379- 93	3.5
Wattage tolerances	%	JB/T 2379- 93	+5 , -10
Resistance tolerance	%	JB/T 2379- 93	+10, -5
Maximum diameter	mm	JB/T 2379- 93	1100
Minimum width	mm	JB/T 2379- 93	50
Insulation resistance (cold)	MΩ	JB/T 2379- 93	+∞
Insulation resistance (hot)	MΩ	JB/T 2379- 93	≥ 100
Maximum leakage current	mA	JB/T 2379- 93	≤0.5
Maximum heating temperature	°C	JB/T 2379- 93	700

TYPICAL APPLICATIONS
Injection molding
Blow-molding
Plastic extrusion
Container, pipe, or tank heating

LIMITATIONS

This products should not be used in a highly corrosive environment.

HEALTH AND ENVIRONMENTAL INFORMATION/HANDLING PRECAUTIONS Product safety information required for safe use is not included. Before handling, read product and safety data sheets and container labels for safe use.

LIMITED WARRANTLY INFORMATION - PLEASE READ CAREFULLY

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> Drawing up date : 2018/04 Revision Index :

WITSTO-CH-11-PACK TECHNIQUE version 4/10/18

