

**Ceramic
 PTC Device**

Disk thermistors

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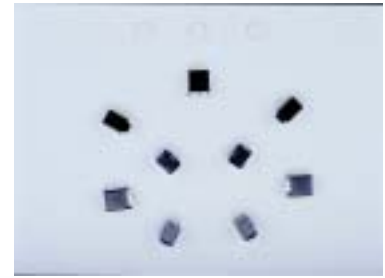
SCF-7R0-271BRM

Features

- Disk devices
- Rapid resuming
- Great current impact endurance

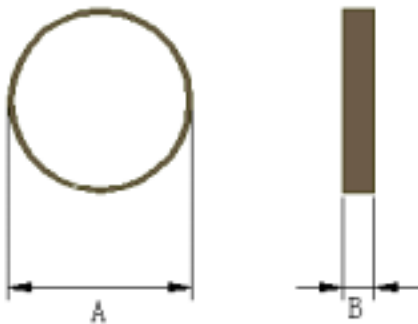
Typical applications

- Colour TV
- Colour Monitor



Product Dimensions (mm)

Part number	A mm	B mm
SCF-7R0-271BRM	13.2	2.5



Marking system

**SCF-Product Family
 7R0-Resistance Value**

Electrical Characteristics

Part number	R(25 °C)	V _n	V _{max}	T _f	I(25 °C, V _n)			R _{coil}
	(Ω)	(V _{AC})	(V _{AC})	(°C)	0seconds	3seconds	180seconds	(Ω)
SCF-7R0-271BRM	7.0 ± 20%	220/240	270	60	19Ap-p min	300mAp-p max.	50mAp-p max.	20

R(25 °C)=Device resistance at 25 °C still air

V_{max}=Maximum voltage device can withstand without damage at rated current.

T_f=Curie point.

Package Information

Bulk: 200pcs per bag.