

PolySwitch® PTC Devices

Overcurrent Protection Device

PRODUCT: RKEF135

DOCUMENT : SCD26927

REV LETTER: E

REV DATE: JULY 26, 2016

PAGE NO.: 1 OF 2

Specification Status: Released

Electrical Rating

Voltage: 60V MAX Current: 40A MAX

Insulating Material:

Cured, Flame Retardant Epoxy Polymer

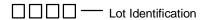
Lead Material:

20 AWG Tin Plated Copper

Marking:

Manufacturer's Mark

K135 and Part Identification



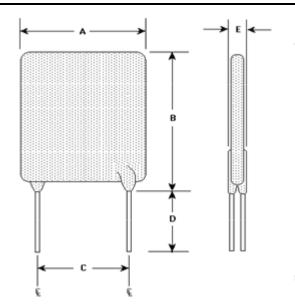


TABLE I. DIMENSIONS:

	Α		В		С		D		Е	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
mm:	-	10.2		17.0	4.32	5.84	7.6			3.81
in*:		(0.40)		(0.67)	(0.17)	(0.23)	(0.3)			(0.15)

^{*}Rounded off approximation

TABLE II. PERFORMANCE RATINGS:

•	LE II. I EN ONMANDE NATINOS.											
	I HOLD	CUR	RENT	INI	ΓIAL	TIME TO TRIP	ONE HOUR	TRIPPED-				
	RATED	RATED RATINGS		RESISTANCE			POST-TRIP	STATE POWER				
	CURRENT		VALUES			RESISTANCE	DISSIPATION					
							STANDARD					
							TRIP					
	AMPERES	AMPERES		OHMS		SECONDS AT	OHMS	WATTS				
	AT 20°C	AT 20°C		AT 20°C		20°C, 8 A	AT 20°C	AT 20°C				
	HOLD	HOLD	TRIP	MIN	MAX	MAX	MAX	NOMINAL				
	1.35	1.35	2.70	0.11	0.22	4.5	0.37	2.3				

Agency Recognitions:

UL, TUV, CSA

Reference Documents:

PS300

Precedence:

This specification takes precedence over documents referenced herein.

Effectivity:

Reference documents shall be the issue in effect on the date of invitation for bid.

CAUTION: Operation beyond the rated voltage or current may result in rupture, electrical arcing or flame.

Materials Information

ROHS Compliant

ELV Compliant

Pb-Free

Halogen Free*

Directive 2002/95/EC Compliant Directive 2000/53/EC Compliant





^{*} Halogen Free refers to: Br≤900ppm, Cl≤900ppm, Br+Cl≤1500ppm.



PolySwitch® PTC Devices

Overcurrent Protection Device

PRODUCT: RKEF135

DOCUMENT : SCD26927 REV LETTER: E

REV DATE: JULY 26, 2016

PAGE NO.: 2 OF 2

Information furnished is believed to be accurate and reliable. However, users should independently evaluate the suitability of and test each product selected for their own applications. Littelfuse products are not designed for, and shall not be used for, any purpose (including, without limitation, military, aerospace, medical, lifesaving, life-sustaining or nuclear facility applications, devices intended for surgical implant into the body, or any other application in which the failure or lack of desired operation of the product may result in personal injury, death, or property damage) other than those expressly set forth in applicable Littelfuse product documentation. Warranties granted by Littelfuse shall be deemed void for products used for any purpose not expressly set forth in applicable Littelfuse documentation. Littelfuse shall not be liable for any claims or damages arising out of products used in applications not expressly intended by Littelfuse as set forth in applicable Littelfuse documentation. The sale and use of Littelfuse products is subject to Littelfuse Terms and Conditions of Sale, unless otherwise agreed by Littelfuse

单击下面可查看定价,库存,交付和生命周期等信息

>>Littelfuse(美国力特)