

物理参数 (Physical parameters)

单位(Unit) : 毫米(mm)

<p>印字(Marking)</p> <p>UCHI 10D471K</p>	<b>D (max.)</b>	12.0	
	<b>F (±0.5)</b>	7.5	
	<b>T (max.)</b>	5.5	
	<b>H (max)</b>	15.5	
	<b>L (min)</b>	2.3	
	<b>d (±0.08)</b>	1.5	
	<b>Trademark</b>	UCHI	
	<b>P/N</b>	10D471K	
	<b>Approvals</b>	VDE,cUL	
	<b>Date code</b>	Y: Year M:Month	
<b>引脚(Lead wire)</b>	镀锡铜包钢线(CP wire)		
<b>包封(Coating)</b>	蓝色环氧树脂(Blue insulated epoxy resin)	<b>重量(Weight), g</b>	0.8

电性能参数 (Electrical parameters)

压敏电压	Varistor voltage ( $V_{1mA}$ )	423V ~ 470 V ~ 517V
最大连续工作电压	Max. continuous operating voltage	$V_{rms}$ : 300 V; $V_{DC}$ : 385V
额定功率	Rated power	0.4 W
最大限制电压(8/20 $\mu$ s)	Max. clamping voltage (8/20 $\mu$ s)	$V_c$ : 775V; $I_p$ : 25A
通流容量(1次)	Surge current (1 $\times$ 8/20 $\mu$ s)	2500 A (8/20 $\mu$ s)
最大能量	Max. energy	96 J (2ms)
典型电容量	Typical capacitance	210pF (1KHz)
漏电流	Leakage current	$\leq 20\mu A$ (75% of $V_{1mA}$ (DC))
工作温度	Operating temperature	-40 $^{\circ}C$ ~ +85 $^{\circ}C$
贮存温度	Storage temperature	-40 $^{\circ}C$ ~ +85 $^{\circ}C$

包装 (Packing)	■	散装 Bulk	500pcs/bag(包)	5000pcs/box(盒)	10000pcs/carton(箱)
	□	卷带 Tape&Reel	----pcs/reel(卷)	-----pcs/box(盒)	-----pcs/carton(箱)
	□	叠带 Ammopack	----pcs/bag(包)	-----	-----pcs/carton(箱)